

22. No person shall steep in any river, khal, tank, or ditch within municipal limits any jute, hemp, bamboos, or other vegetable matter likely to render the water of such river, khal, tank, or ditch offensive or noxious to the neighbourhood.

Penalty for infringement, Rs. 5; penalty for continued infringement after notice, Rs. 2 daily.

23. No person shall bathe or wash dirty clothing in, or otherwise defile, any tank, or well, or reservoir set apart by the Commissioners for drinking purposes.

Penalty for infringement, Rs. 5; penalty for continued infringement after notice, Rs. 2 daily.

24. No person shall, without the written permission of the Commissioners, set up any obstruction in any nulla or water-course; and the Commissioners may order the removal of any such obstruction on grounds of public health.

Penalty for infringement, Rs. 10; penalty for continued infringement after notice, Rs. 4 daily.

25. The owner or occupier of any part of the bank of any nulla or water-course shall keep it free from filth, dense vegetation, or other obstruction, and shall at all times allow the Commissioners, or any of their servants duly authorized, to have access to such nulla or water-course for any purpose of public conservancy.

Penalty for infringement, Rs. 10; penalty for continued infringement after notice, Rs. 5 daily.

26. No person shall let loose, or cause or allow to be let loose, or allow to get loose, any diseased or worn-out animal on any highway, or into any place whence such animal can escape into any highway.

Penalty for infringement, Rs. 20.

27. No person shall bury, or cause to be buried, any corpse, or part of a corpse, in any burial ground in a grave constructed of masonry in such manner that the top of the coffin, or the body where no coffin is used, shall be at a less depth than five feet from the surface ground.

Penalty for infringement, Rs. 10.

28. No person shall bury, or cause to be buried, in any burial ground any corpse, or part of a corpse, in a grave not constructed of masonry which shall be less than six feet deep.

Penalty for infringement, Rs. 10.

29. No person shall build or dig, or cause to be built or dug, any grave in any burial ground at a less distance than two feet from any other existing grave.

Penalty for infringement, Rs. 20.

30. No person shall build or dig, or cause to be built or dug, a grave in any burial place in any other line than that marked out by the Commissioners.

Penalty for infringement, Rs. 20.

31. No grave once used shall be opened for the burial of another body without the permission of the Commissioners.

Penalty for infringement, Rs. 20.

32. No one shall carry a corpse, or part of a corpse, through any highway, unless it be decently covered and totally concealed from public view.

Penalty for infringement, Rs. 10.

33. Every person who shall bring or convey, or cause to be conveyed, any corpse, or part of a corpse, to any burning ground shall burn, or cause the same to be burnt, within twelve hours after its arrival at the said burning ground.

Penalty for infringement, Rs. 20.

34. No person, when burning, or causing to be burnt, any corpse, or part of a corpse, in any burning ground shall permit the same or any part thereof to remain without the flesh thereof being completely consumed to ashes, or shall permit the bones, clothes, or other articles connected with the burning of such corpse to remain at or near such burning ground unless the same be completely reduced to ashes.

Penalty for infringement, Rs. 20.

35. No person, while carrying any corpse, or part of any corpse, through the precincts falling within municipal limits, shall deposit it in or near any highway except for the purpose of ordinary relief.

Penalty for infringement, Rs. 10.

36. No person shall picket animals, or collect carts, or form any encampment, upon any public ground or road without the permission of the Commissioners.

Penalty for infringement, Rs. 10.

HORACE A. COCKERELL,
Offg. Secy. to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 25th August 1877.—It is hereby notified for general information that, under the provisions of Section 39 of Act IV (B.C.) of 1876, the Lieutenant-Governor has been pleased to confirm the following rules for regulating the grant of pensions and gratuities to the officers of the Calcutta Municipality, made by the Commissioners of that Municipality at a special meeting held on the 7th April 1877.

HORACE A. COCKERELL,
Offg. Secy. to the Govt. of Bengal.

**Pension Rules for Officers in the service of the Calcutta Municipality, as finally revised and approved by the Commissioners at a Special Meeting held on the 7th April 1877.*

1. For all continuous service in posts regularly sanctioned by the Corporation, except service on salaries on or below Rs. 10, pension may be granted.
2. Service does not qualify unless the officer holds a substantive office on a permanent establishment; but if an officer on a permanent establishment is detached on temporary duty, on the understanding that, when the temporary duty ceases, he will return to the permanent establishment, he continues to count service as if he had remained on the permanent establishment.
3. Press servants on the fixed establishment are entitled to pension.
4. Servants of the Corporation, whose pay is either Rs. 10 or less, are not entitled to pension, but may be allowed such gratuity as the Commissioners shall, at a special meeting, on a consideration of the circumstances, adjudge proper. Authorised leave in the case of such servants counts as continuous service.
5. Time passed under suspension, pending inquiry into conduct, counts for pension, if the suspension is immediately followed by reinstatement. Time passed under suspension adjudged as a specific penalty does not count.
6. A break in the continuity of service entails forfeiture of past service, except in the following cases:—
 - (a) Authorised leave.
 - (b) Absence prolonged after the end of leave. Provided that, if an officer remains absent for more than a week after the end of privilege leave, his past services are forfeited, unless the Chairman, or the Commissioners in meeting, as the case may be, re-appoint the officer, and make a declaration in writing that his past services, or part of them, shall qualify. Whenever the Chairman shall make such a declaration, the same shall be laid before the Commissioners at meeting for information and confirmation. If the officer remains absent for more than a month, his past services cannot count without a special order of the Commissioners in meeting.
 - (c) Suspension immediately followed by reinstatement, which need not necessarily be to the same office.
 - (d) Abolition of office not followed by a gratuity or by re-appointment within two years.
7. Resignation of service, or removal from it on account of misconduct or inefficiency, entails forfeiture of past service.
8. Compensation pension or gratuity may be awarded to an officer either when discharged from the service of the Corporation or on a reduction of establishment.
9. An invalid pension or gratuity may be awarded on retirement from the service of the Corporation to an officer who, by bodily or mental infirmity, is permanently incapacitated as established by medical certificate—
 - (a) For active employment.
 - (b) For the particular branch to which he belongs.
10. Such retirement may be either voluntary or forced.
11. It will suffice for the Chairman to be satisfied of, and to certify to, the incapacity of officers appointed under section 36 of Act IV of 1876; and in the case of officers appointed under section 32 of the Municipal Act, it shall suffice that two-thirds of the Commissioners at a special general meeting are satisfied of the incapacity of the officer concerned.
12. Forced retirement of officers appointed under section 32 of the Municipal Act IV (B.C.) of 1876, is by that section subject to the approval of the Local Government.
13. If incapacity for further service is the result of irregular or intemperate habits, no pension or gratuity can be granted.
14. A superannuation pension or gratuity may be granted to an officer compelled to retire.
15. The amount of pension or gratuity that may be granted shall be determined by length of service as set forth below:—
 - (a) After a service of less than 20 years, a gratuity not exceeding one month's emoluments for each completed year of service, but not, under any circumstances, exceeding 12 months' emoluments in all, broken periods of a year not being taken into account in making the calculation.

* These rules do not apply to officers lent to the Municipality or directly appointed by Government.

(b) After a service of not less than 20 years, but less than 30 years, a pension not exceeding one-third of the officer's average emoluments, and also not exceeding Rs. 3,000 a year; or, if the officer's average emoluments do not exceed Rs. 12,000 a year, Rs. 2,000 a year.

(c) After a service of not less than 30 years, a pension not exceeding one-half of the officer's average emoluments, and also not exceeding Rs. 5,000 a year; or, if the officer's average emoluments do not exceed Rs. 12,000 a year, Rs. 4,000 a year.

16. The above shall be the rule ordinarily followed in respect of claims to invalid pension and gratuity. It is optional with the Commissioners in meeting to deal exceptionally with cases of a special nature.

17. A retiring pension may be granted after an approved service of not less than 35 years. It may be the same in amount as an invalid pension admissible after 30 years' service.

18. Pension and gratuity shall be calculated on the following principles, viz.—

(a) "Pay" means substantive allowances.

(b) "Emoluments" do not include personal, house, or horse allowance, or fees, or commission, or percentage drawn by officers.

(c) "Average emoluments" mean the average calculated upon the last five years of service.

19. If during the last five years of his service an officer has been absent on leave with allowances, or, having been suspended, has been reinstated without loss of service, his emoluments, for the purpose of ascertaining the average, should be taken at what they would have been had he not been absent on leave or suspended.

20. If during the last five years of his service an officer has been for a period without allowances, or suspended under such circumstances that the period of suspension does not count as service, such period should be disregarded in the calculation of the average, an equal period before the five years being included: *e.g.*—A is on leave for two years without pay. This period is not to be calculated in determining the average salary of the past five years, but an equal period immediately before the five should be included.

21. Excepting as provided in Rules 19 and 20, only emoluments actually received can be included in the calculation.

22. If an officer has held more than one appointment in respect of each of which, if he had held it separately and alone, pension or gratuity would have been admissible to him, the pension or gratuity, or pension and gratuity, admissible to him is the sum of the several pensions or gratuities, or pensions and gratuities, which would have been admissible to him if he had held each office separately and alone. The consolidated pension thus admissible is subject to the limitations prescribed in Rule 15.

23. An officer is not entitled for service in an office conjointly with another office to any pension or gratuity which would not have been admissible to him if he had held the office separately and alone.

24. An officer who is appointed for a limited time only, or for a specified duty, on the completion of which he is discharged, has no claim to pension or gratuity.

25. An officer who is not a servant of the Municipality solely, but who holds office under Government, or some other public body, private firm, or person, or is in receipt of pension from Government, is not entitled to pension or gratuity.

26. Service as an apprentice does not qualify for pension or gratuity.

27. Periods of absence on leave, other than privilege leave, do not count as service for pension.

APPLICATIONS FOR PENSION OR GRATUITY.

28. Every officer in the service of the Municipal Commissioners shall be required to keep a service-book, being an exact copy of the office register, in which shall be entered a statement of every step in his official life, each entry being attested at the time by the Vice-Chairman or the Secretary. The following directions are given regarding the service-book:—

I. The opening page should be divided for entries in the following form:—

- (1) Name of officer. (2) Caste or race. (3) Residence. (4) Father's name and residence. (5) Age. (6) Exact height by measurement. (7) Personal marks for identification. (8) Date on which page is filled up. (9) Signature of officer. (10) Signature and designation of the head of the office.

The entries in this page should be renewed or re-attested at least every five years.

II. The remaining page should be divided for entries in the following form:—

- (1) Name of appointment. (2) Whether substantive or acting, and whether permanent or temporary. (3) If acting, the substantive appointment should be stated. (4) Pay. (5) Acting allowance. (6) Date of commencement of appointment. (7) Signature of officer. (8) Character of officer. (9) Signature and designation of immediate superior officer. (10) Date of termination of appointment. (11) Reason of termination (such as promotion, transfer, dismissal, &c). (12) Signature of superior officer.

No entries need be made in column 8 except when there is anything especially good or bad to be recorded.

- III. Leave of every description (except casual), every period of suspension from employment, and every other break of service, should be noted, with full detail of its duration, by an entry written across the page and attested by the head of the office.
- IV. A service-book is supplied, at his own cost, to every officer on his first appointment.
- V. Every officer is charged with the duty of seeing that his own service-book is properly kept up, and that all erasures in it are properly attested. If the book is not carefully kept up, difficulties may arise as to verification of service, should the officer afterwards apply for pension or gratuity.

29. An applicant for pension or gratuity shall submit his application to the Chairman, who, after verification of the applicant's services, shall lay the matter before a special meeting of the Commissioners.

MANNER OF PAYMENT.

30. When the application for pension or gratuity shall have been confirmed, or when, in case of forced retirement, the amount of pension or gratuity shall have been determined, the amount, if it be gratuity, may be paid at once, or by such instalments as the Commissioners may think fit; but if it be pension, it shall ordinarily be paid monthly at the office of the Commissioners in Calcutta to the pensioner in person, or otherwise in accordance with the following rule.

31. A pensioner who is unable to appear in consequence of bodily illness or infirmity, or is exempted from personal appearance, may receive his pension upon the production of a life-certificate signed by a responsible officer of Government, or by some other well-known and trustworthy person. In such cases the disbursing officer, who is personally responsible for any payments wrongly made, must take all possible precautions to prevent imposition, and must, before the first payment in each year, require proof not only of the existence of the pensioner, but also, if the pensioner has not been exempted from personal appearance, of his inability to attend in person to receive payment.

32. Unless specially exempted, a pensioner must take payment in person after identification by comparison with the permanent order.

33. It shall be the duty of the Finance Committee yearly to make provision in the budget estimate to meet the cost of pensions and gratuities.

34. If a pensioner or a person entitled to gratuity dies, payment of any arrear actually due may be made to his heirs, provided that they apply within six months after his death. Even if the pension or gratuity has not been sanctioned before the death of the officer, the payment may be made under the orders of the Commissioners in meeting. If an officer dies before actually retiring or being discharged, his heirs have no claim to anything.

35. Future good conduct is an implied condition of every grant of pension. The Commissioners reserve to themselves the right of withholding a pension, if the pensioner be convicted of serious crime or be guilty of grave misconduct.

36. It shall always be at the discretion of the Commissioners to suspend the above rules either in individual cases or generally.

[Second Publication.]

DECLARATION.

The 1st September 1877.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for the construction of an outpost in Manglabagh, in the town of Cuttack, it is hereby declared that for the above purpose a piece of land measuring 1 rood 22 poles, more or less, and bounded on the north by land belonging to Bodya Nath Pundit and Chowdhury Biswa Nath Dass, the *Asthan* of Mangla Takoorani, and the houses of Nand Runna and others; on the east by the road leading to the General Hospital; on the south by that leading to Bridge No. 1 of the Taldonda Canal; and on the west by the pukka house of Apartee Barick, is required within the aforesaid town of Cuttack.

This declaration is made under the provisions of Section 6 of Act X of 1870 to all whom it may concern.

HORACE A. COCKERELL,
Offg. Secy. to the Govt. of Bengal.

[Third Publication.]

DECLARATION.

The 20th August 1877.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz. giving a road frontage to the Shaik Mitteh Gurhee, in the town of Patna, it is hereby declared that for the above purpose a plot of land measuring 4 beeghas and 5½ dhoora,

more or less, local measurement, and bounded on the north, south, and west by the newly formed lands of Shaik Mitteh Gurhee aforesaid, and on the east by the new chowk road, is required within the town of Patna, pergunnah Azimabad, district Patna.

The plan of the above plot may be inspected in the Patna municipal office between the hours of 10 A.M. and 4 P.M. any day, Sundays and authorized holidays excepted.

This declaration is made under the provisions of Section 6 of Act X of 1870 to all whom it may concern.

HORACE A. COCKERELL,
Offg. Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 7th September 1877.

No. 233.—Leave of Absence.—Baboo Madhooram, Sub-Engineer, First Grade, attached to the Chittagong Division, availed himself of the furlough granted* to him, with effect from the 23rd ultimo, before noon.
* Bengal Government, Public Works Department Notification No. 209 of the 20th July 1877.

No. 234.—Baboo Bamun Chunder Bhattacharjee, Supervisor, Second Grade, attached to the Hazareebaugh Division, for one year, on medical certificate, under Supplement F, Section 3, with effect from the 15th August, 1877, before noon.

No. 235.—Baboo Nobin Chunder Biswas, Overseer, First Grade, Orissa Division, is allowed privilege leave for three months, under Civil Leave Code, Supplement F, Section 12.

No. 236.—The under-mentioned officer has been allowed an extension of his furlough by the Secretary of State for India:—

J. S. Heyman, Executive Engineer, First Grade, Public Works Department, for six months.

No. 237.—Notification.—Baboo Mutty Lall Roy, Overseer, Third Grade, joined the Ganges and Darjeeling Road Division on the 22nd August 1877, before noon.

No. 238.—Transfers.—Baboo Kader Nath Dass, Overseer, First Grade, from the Presidency to the Chittagong Division.

No. 239.—Baboo Sushu Bannerjee, Accountant, Fourth Grade, from the Byturnee to the Upper Gunduck Division.

No. 240.—Baboo Haran Chunder Bose, Accountant, Fourth Grade, from the Upper Gunduck to the Mozufferpore Division.

No. 241.—Baboo Rammessur Dass, Accountant, Fourth Grade, from the Chittagong to the Bhagulpore Division.

No. 242.—Baboo Shama Churn Ghose, Accountant, Fourth Grade, from the Upper Gunduck to the Central Office of Accounts, Bengal.

The 11th September 1877.

No. 243.—Appointment.—Mr. T. Beatty, Executive Engineer (temporary rank), Fourth Grade, attached to the Burdwan Division, to officiate as Executive Engineer of the Orissa Division as a temporary measure, or until further orders.

G. A. D. ANLEY, C.E.,
*Asst. Secy. to the Govt. of Bengal
in the Public Works Dept.*

IRRIGATION.

NOTIFICATION—ESTABLISHMENT.

The 5th September 1877.

No. 268.—Notifications.—With reference to the orders marginally noted, Mr. A. Sneddon, Sub-Engineer, First Grade, left the Cossye Division on the forenoon of the 29th August 1877, to join the State Railways at Mooltan.
No. 220, dated 31st July 1877.

No. 269.—With reference to the orders marginally noted, Mr. A. Hayes, Assistant Engineer, Second Grade, left the Cossye Division on the forenoon of the 20th August 1877, and left Calcutta for Madras on the 26th idem.
No. 243, dated 13th August 1877.

No. 270.—With reference to the orders marginally noted, Mr. G. A. G. Shawe, Assistant Engineer, Second Grade, attached to the South-Western Circle, reported his departure for Madras on the forenoon of the 25th August 1877.
No. 243, dated 13th August 1877.

The 6th September 1877.

No. 271.—Transfers.—The undermentioned Upper Subordinates are transferred, in the interests of the public service, from the South-Western to the Sone Circle :—

Baboo Bama Churn Paramanick, Sub-Engineer, Second Grade.
 „ Shoshi Bhusan Ghose, Sub-Engineer, Third Grade.
 „ Chundra Bhusan Dutt, Overseer, First Grade.
 „ Lukhun Chunder Chatterjee, Overseer, Second Grade.

No. 272.—Notifications.—The following extract from Government of India (Public Works Department) Notification is republished for information :—

“ No 373, dated 27th August 1877.—The following Apprentice Overseers are appointed to the Upper Subordinate Establishment in the grades specified, and posted as follows :—

“ To Western System State Railways :—

“ Mr. T. W. Daly	...	...	...	Second Grade.
“ Mr. G. W. Rayner	...	...	...	Ditto.
“ Baboo Benodebehary Bandyopadhyaya	...	...	...	Third Grade.
“ Miran Bakhsh	...	...	...	Ditto.”

The 7th September 1877.

No. 273.—With reference to the orders marginally noted, Sergeant W. H. Mills, Overseer, First Grade, left the Buxar Division on the afternoon of the 28th August 1877, to join the State Railways at Mooltan.

The 8th September 1877.

No. 274.—Leave.—Baboo Bhagiruth Dass, Overseer, First Grade, Northern Drainage and Embankment Division, is granted sick leave for two months, under Section 3, Supplement F of the Civil Leave Code, with effect from the date on which he availed himself of the same.

Dated 10th September 1877.

No. 275.—Notifications.—Lieutenant R. H. Browne, R.E., Assistant Engineer, Second Grade, Eastern Sone Division, returned to duty on the afternoon of the 24th August 1877 from the privilege leave granted him in the orders marginally noted.

No. 276.—The following extract from Government of India (Public Works Department) Notification is republished for information :—

“ No. 379, dated the 29th August 1877.—The undermentioned officers are temporarily transferred to Madras for employment on famine relief works :—

From Bengal Irrigation Branch :

“ Mr. F. Taylor, Executive Engineer, Fourth Grade.			
“ „ E. A. Parsick, Assistant Engineer, First Grade.			
“ „ A. Clerke, ditto ditto, Second Grade.			
“ „ A. Hayes, ditto ditto, ditto.			
“ „ E. E. A. Küster, ditto ditto, ditto.			
“ „ A. C. C. Rogers, ditto ditto, ditto.			
“ „ G. A. G. Shawe, ditto ditto, ditto.			
“ „ J. R. Swinden, ditto ditto, ditto.			
“ „ C. J. K. Watson, ditto ditto, ditto.”			

No. 277.—Baboo Mohesh Chunder Bose, Assistant Engineer, First Grade, joined the Lower Gunduck Embankment Division on the forenoon of 30th August 1877.

No. 278.—The Lieutenant-Governor is pleased to order the immediate abolition of the Balasore Survey Division of the South-Western Circle.

No. 279.—The Lieutenant-Governor is pleased to order the immediate amalgamation of the Upper and Lower Gunduck Embankment Divisions of the South-Western Circle.

The combined division will be called the Gunduck Division, with head-quarters at Mozufferpore.

No. 280.—Transfer.—Mr. J. C. Vertannes, Executive Engineer, First Grade, is transferred, in the interests of the public service, from the late Balasore Survey to the Gunduck Division. Mr. Vertannes to be in charge of the Gunduck Division.

No. 281.—Notifications.—The Lieutenant-Governor is pleased to order the immediate abolition of the Cuttack Workshop Division of the Orissa Circle as a separate division.

No. 282.—The Lieutenant-Governor is pleased to order the immediate amalgamation of the Brahminee and Byturnee Divisions of the Orissa Circle.

The combined division will be called the Brahminee-Byturnee Division.

No. 283.—Mr. J. Campbell, Executive Engineer, Third Grade, Byturnee Division, to be Executive Engineer in charge of the Brahminee-Byturnee Division until further orders.

No. 284.—The services of Mr. G. T. St. A. Nixon, Assistant Engineer, Second Grade, Eastern Sone Division, being required for famine relief works in the Madras Presidency, the unexpired portion of the leave to study the native languages granted him in the orders marginally noted is hereby cancelled.

No. 285.—With reference to the orders marginally noted, the unexpired portion of the privilege leave granted to Mr. G. F. Moore, Probationary Assistant Engineer, Third Grade, Lower Gunduck Embankment Division, is hereby cancelled, his services being required for famine relief works in the Madras Presidency.

No. 286.—The orders marginally noted, granting three months' privilege leave to Colonel G. A. Searle, s.c., Assistant Secretary to the Government of Bengal, Public Works Department, Irrigation Branch, are hereby cancelled.

No. 287.—*Transfers*.—Under instructions from the Government of India, Public Works Department, the under-mentioned Officers and Upper Subordinates of the Bengal Irrigation Branch are temporarily transferred to Madras for employment on famine relief works:—

Colonel G. A. Searle, m.s.c., Executive Engineer, First Grade.

From the Orissa Circle :

Mr. G. H. Faulkner, Executive Engineer, Second Grade.
 „ T. R. Roberts, Executive Engineer, Fourth Grade (temporary rank).
 „ J. W. Kehoe, Supervisor, Second Grade.
 „ R. B. Claudius, Overseer, First Grade.
 Baboo C. Ruthnum Pillay, Overseer, First Grade.

From the Sone Circle :

Mr. G. T. St. A. Nixon, Assistant Engineer, Second Grade.
 Lieutenant A. C. Foley, R.E., ditto ditto.
 Sergeant C. J. Clarke, Supervisor, Second Grade.
 Mr. T. H. Girling, ditto ditto.
 Sergeant G. Austin, Overseer, First Grade.
 Mr. P. Grieff, Probationary Overseer, Second Grade.

From the South-Western Circle :

Mr. J. P. Armstrong, Executive Engineer, Second Grade.
 „ A. J. Hughes, ditto, ditto.
 „ W. J. Fahie, ditto, Third Grade.
 „ F. B. Pemberton, ditto, ditto.
 „ R. A. Oldham, ditto, Fourth Grade (temporary Third Grade).
 „ W. G. L. Cotton, ditto, ditto.
 „ G. F. Moore, Probationary Assistant Engineer, Third Grade.
 „ R. D. Ewing, Supervisor, Second Grade.
 „ O. W. Palmer, ditto ditto.
 „ W. W. H. Leslie, Overseer, First Grade.

No. 288.—*Promotions*.—The temporary promotions of the officers of the Engineer Establishment, which were gazetted in the orders marginally noted, will have effect from the 8th April 1877, *vice* Major J. M. McNeile, R.E., Executive Engineer, First Grade (proceeded on leave), instead of from the 14th idem, *vice* Major Heywood, R.E. (promoted).

No. 289.—In continuation of the orders noted in the margin, the Lieutenant-Governor is pleased to make the following *temporary* promotion with effect from the 8th April 1877:—

No. 162, dated 11th May 1877.
 „ 288, dated 10th September 1877.

Baboo Omirto Lall Roy Chowdry, from Assistant Engineer, Second Grade, to temporary Assistant Engineer, First Grade.

No. 290.—The Lieutenant-Governor is pleased to make the following temporary promotions in the Engineer Establishment of the Irrigation Branch, with effect from the 14th April 1877, *vice* Major J. M. Heywood, R.E., promoted to Superintending Engineer, Third Grade (temporary rank):—

Mr. A. J. Hughes, from Executive Engineer, Second Grade, to First Grade (temporary rank).
 Mr. J. Campbell, from Executive Engineer, Third Grade, to Second Grade (temporary rank).
 Mr. W. G. L. Cotton, from Executive Engineer, Fourth Grade, to Third Grade (temporary rank).
 Mr. J. F. Williamson, from Assistant Engineer, First Grade, to Executive Engineer, Fourth Grade (temporary rank).
 Lieutenant R. H. Brown, R.E., from Assistant Engineer, Second Grade, to First Grade (temporary rank).

No. 291.—The Lieutenant-Governor is pleased to make the following permanent promotions in the Upper and Lower Subordinate Establishments of the Irrigation Branch, with effect from the 1st January 1877:—

UPPER SUBORDINATE ESTABLISHMENT.

To Sub-Engineers, Third Grade:

Baboo Madhub Chunder Chatterjee, Supervisor, First Grade.
Mr. H. Gearing, Supervisor, Second Grade.

To Supervisors, First Grade:

Baboo Parbatty Churn Mitter, Supervisor, First Grade (temporary rank).
Mr. J. C. Cox, Supervisor, Second Grade.
Baboo Gopaul Chunder Daw, Supervisor, Second Grade.

To Supervisors, Second Grade:

Sergeant G. Austin, Overseer, First Grade.
Mr. T. Gleeson, ditto.
" W. W. H. Leslie, ditto.
" J. J. Atkinson, ditto.

To Overseers, First Grade:

Mr. J. R. Latimer, Overseer, First Grade (temporary rank).
Baboo Tariny Churn Sircar, Overseer, Second Grade.
" Toolsee Dass Roy, Overseer, Second Grade.
" Gopaul Chunder Mookerjee, Overseer, Second Grade.
" Lukhun Chunder Chatterjee, Overseer, Second Grade.

To Overseers, Second Grade:

Baboo Dukhinarunjun Mookerjee, Overseer, Second Grade (temporary rank).
" Subha Roydoo Naidoo, Overseer, Third Grade.
Mr. J. Tyndall, Overseer, Third Grade.

LOWER SUBORDINATE ESTABLISHMENT.

To Sub-Overseers, First Grade:

Baboo Bholanath Ghose, Sub-Overseer, Second Grade.
" Ankhoi Coomar Roy, ditto, ditto.
Mr. E. B. Haughton, ditto, ditto.
" R. Atkins, ditto, ditto.
Baboo Daniel Sahoo, ditto, ditto.
" Dwarka Nath Ghose, ditto, ditto.
" A. Peermaloo Pillay, ditto, ditto.

No. 292.—Appointment.—Baboo B. Kamajee, Probationary Overseer, Third Grade, Brahminee Division, is permanently appointed to the Public Works Department in that grade.

F. T. HAIG, Col., R.E.,

Joint-Secy. to the Govt. of Bengal,
in the P. W. Dept., Irrigation Branch.

HIGH COURT NOTICES.

Circular Orders issued by Authority of the High Court of Judicature at Fort William in Bengal.

CIVIL.

No. 13, dated the 18th July 1877.

HIGH COURT,—CIVIL SIDE.—Present:—The Full Court.

The following rules for the preparation and arrangement of records in suits and miscellaneous cases are to be strictly adhered to by all judicial officers:—

The object of these rules is twofold:

1st.—To ensure the proper making up of the record, and the personal attention of judicial officers thereto: and

2nd.—To enable the Judges, as well of the courts of first instance as of the superior courts, to see at once the progress of every suit or miscellaneous case from its institution to its close.

Rules.—In all original suits, as the trial proceeds, the Judge before whom it takes place, whether the trial be *ex parte* or not, shall gradually form a record, to be called the "trial nuthee," which shall be constituted of the undermentioned papers and documents put up in order as shown herein, and of those only:

1. The plaint, together with any schedule which may be annexed thereto, and where the claim is founded on a written instrument, such instrument; in miscellaneous cases, the petition or written application of the party setting the court in motion will take the place of the plaint.

2. The written statements of the parties, if any; or, in miscellaneous cases, the counter-petition, if any.

3. The answers to any preliminary questions put under sections 125, 139, and 140 of the Civil Procedure Code, and any documents called for under the provisions of the latter section.

4. Memorandum of the issues, if any, agreed upon between the parties, or settled by the court, with amended or additional issues, if any.

5. References to arbitration, if any, with the application and vakalatnamah and the award or other final return of the arbitrators, together with the proceedings, depositions, and exhibits submitted therewith.

6. Injunctions or attachment orders obtained before judgment with the returns of the Nazir, and all petitions relating to the same.

7. The depositions of the witnesses taken down in open court during the trial, placed usually in the order in which the witnesses were examined.

8. The depositions of witnesses, if any, taken on commission before the trial, distinguishing those which may have been read out in open court during the trial (section 179, Civil Procedure Code), and the returns of ameens, if any, with maps and evidence appended thereto, in both cases with the commission or perwannah annexed.

9. The documents or exhibits received in open court during the trial as evidence between the parties, each marked with a distinct number* and date to be put upon it, and signed by the Judge who is trying the case at the time when it is so received.

10. Razinamahs or solehnamahs, if any.

11. The judgment.

12. The formal decree.

For the purpose of forming the trial nuthee, every document which is tendered and received in evidence, and which the court has the power to retain, and also copies of material parts of those documents (to be made by the parties) which the court has not the power to retain, must be put upon the trial record.

Every document which is tendered and not received, as also every document which, after having been lodged in court, has not been used at the trial, must, after being duly marked, be returned to the party or person to whom it belongs, and *must not in any case be retained by the court*. The former must be distinctly marked as "rejected," the latter as "returned," the date being also added.

If a document which is in any way used in evidence already forms part of another record from which it cannot properly be withdrawn, or if it is an entry in any shop book, &c., which cannot reasonably be detained away from its proper place, it should not be permanently attached to the trial nuthee, but after having been proved, when proof is requisite, and inspected by the court and the parties, it must be marked and restored to its place (if it has been removed), and an authenticated copy of it must be put upon the trial nuthee instead, bearing an endorsement indicating the place of custody of the original.

Whenever a Judge, in the exercise of the power conferred upon him by section 138 of the Code, sends for the record of another suit or case or other official papers, and uses any part of such record or papers as evidence in a trial before him, he shall direct that an authenticated copy of the part so used shall be put up with the trial nuthee, and shall further direct by which party such copy shall be made.

If any exhibit is of such a nature that it cannot be attached to the record, and that a copy will not answer the purpose for which it is tendered in evidence, a separate paper, duly numbered or marked, must be placed in the trial nuthee, describing as briefly as may be the nature of the exhibit and the custody in which it is deposited, the exhibit itself, when practicable, being marked to correspond.

13. An "order sheet" or *rooidad*.

This paper is to contain a note of every hearing, as well as every order made in the suit or case from the commencement to the close.

The practice of writing orders on petitions, perwannahs or ameens' reports, and such like papers, is strictly prohibited; orders shall be written on the order sheet only, excepting judgments or other orders referred to above in heads 11 and 12. On every petition, return or report, requiring an order to be made upon it, there shall be entered at the head thereof a note of the date of the order made and no more; the order and the reasons for making it, when any require to be recorded, must appear only in the order sheet.

*When a number of documents of the same nature is filed, as, for instance, a series of collectors' or zemindars' receipts for revenue or rent, the whole may bear one number, a letter being added to distinguish each paper of the series.

The preliminary examinations referred to under heading 3 may, if the court thinks fit, be entered on the back of the written statement of the party, but nothing else shall be written on the plaint or written statement except the register number of the suit, the date of filing, and a reference to the order sheet. If the person to be examined is present in court, an order for examination is unnecessary; but the fact of such examination shall be noted in the order sheet. The issues, as already provided above in heading 4, are to be written on a separate sheet; a note of the recording thereof must be made in the order sheet opposite the proper date. Additional or amended issues are to be noted in the same way.

The final order (headings 11 and 12) will not be written *in extenso* in the order sheet, but the making of it is to be similarly noted.

On the case being called on for trial, if there are any witnesses in attendance, a note of the fact shall be entered in the order sheet, and as the witnesses are called their names will be shown there.

If evidence taken under a commission is read, this fact with the name of each witness shall be also noted.

A similar note shall be made when the return of an ameen is read.

There shall likewise be a note of all documentary evidence used at the trial, giving the numbers of the documents used by each party. There shall be one series of numbers for the whole; those of the party who has the right to begin commencing from No. 1, and those of the other parties following in regular order.

The date on which the formal decree is signed by the Judge shall also be noted.

The same course shall be adopted if there is any subsequent application for review of judgment or for amendment of the decree.

The order sheet should be ordinarily in the handwriting of the Judge himself. It shall be kept in charge of the same officer who has custody of the trial notes, and at the conclusion of the trial shall be permanently attached thereto.

Orders of the kind frequently made, such as *misal shamil* and the like, should never, or very rarely, occur.

Applications shall always be heard at the first sitting of the court, and ordinarily they ought not to be heard at any other time; though in cases of urgency the courts will, of course, exercise their discretion in allowing deviations from this rule. Pleaders having applications to make in respect of pending suits must give notice to the opposite party when he has appeared, and should likewise give notice to the proper officer that he may have the record at hand.

Appellate courts will be guided by the spirit of these rules in making up the appeal records.

The order sheet must have columns ruled off to the right and left—one for the date and the other for the signature of the presiding officer.

Prefixed to each record there shall be a fly-leaf or index of its contents: this must be prepared as soon as the trial is terminated. In this general index the exhibits contained in the record will only be mentioned by number, but there must be a supplementary index showing separately for each party to the suit the documents used by them. The entries in these subordinate indices shall specify the nature of each document with its date.

Whenever documents used in evidence are withdrawn either before or after judgment, a note of the number of the document withdrawn shall be made in the index, which shall state whether a copy has been substituted or not.

Papers other than those hereinbefore specified shall be kept apart, where they ought to be kept at all, and form the Process Record.

In proceedings after decree for the execution thereof, the decree-holder's application under section 212, also applications under sections 208 and 211, notices under section 216, writs of attachment or possession, proclamations of sale, returns of service of the foregoing, and the proceedings of the court holding a sale, as well as all applications by the defendant objecting to the execution proceeding, and by the decree-holder granting time, will be put up in the trial record. Statements of accounts under the decree, and all receipts and acknowledgments admitting satisfaction in whole or in part, must also form part of it.

Proceedings under sections 246 and 269, like other proceedings commonly known as miscellaneous cases, require no special orders, as they are insufficiently provided for by the foregoing rules, which are to be applied *mutatis mutandis*.

By order of the High Court,

J. CRAWFORD, *Offg. Registrar.*

No. 14, dated the 19th July 1877.

HIGH COURT.—CIVIL SIDE.—Present:—The Full Court.

In supersession of the circular orders noted in the margin, the following rules are laid down for the guidance of the subordinate civil courts in the destruction of useless records and papers.

No. 167,	dated 3rd March	1852.
" 181	" 22nd June	1852.
" 183	" 30th June	1852.
" 16	" 4th July	1853.
" 18	" 28th August	1853.
" 96	" 18th May	1857.

The division of the records of suits, and miscellaneous cases of the nature of suits, into two portions, respectively styled the *trial record* and the *process record*, has been recently enjoined by Circular Order No. 13 of 18th July 1877.

This division substantially corresponds with that prescribed by circular order of the late Sudder Court, No. 167, dated 3rd March 1852.

When the time for the destruction of the B or process record of suits decided before the recent circular order shall come into operation, the records must be examined, and if necessary resorted to in accordance with the rules contained therein. Subject to this provision, the terms *trial nuthee* and *process nuthee* are to be taken as the equivalents of the present *A and B nuthees* respectively.

None of the papers in the *trial nuthee* shall be destroyed until the periods mentioned below shall have expired. At the end of that time the following papers shall be separated and preserved, and the remainder shall be destroyed :—

Papers to be preserved.

The numbers attached to these are the }
 numbers they bear in Circular Order } The general index of the trial record.
 No. 13 of 18th July 1877.

1. The plaint with the papers annexed.
2. The written statements in suits for immoveable property.
5. Award of arbitrators.
6. Orders for attachment before decree with the return showing when and how attachment was effected, and orders for discharging the attachment.

The other papers mentioned under this head shall be destroyed :—

9. Documents.
10. Razinama, &c.
11. The judgment.
12. The decree.

Documents (No. 9) produced by the parties or their witnesses (excepting those attached to the plaint, and on which it is based) shall be removed from the trial nuthee to be separately dealt with.

The periods for which the trial nuthee shall be preserved entire shall be as follows :—

In suits for money or damages, or for the specific performance of contracts relating to moveable property, or for the recovery of moveable property,—*three years.*

In suits for or affecting immoveable property, or in respect of succession to an office, or to establish or set aside an adoption, or otherwise determine the status of an individual; and in suits or proceedings under the Indian Succession Act (X of 1865,) and the Hindu Wills Act (XXI of 1870),—*twelve years.*

In proceedings under Regulation XVII of 1806, for foreclosure of mortgage by way of conditional sale,—*fifteen years.*

In cases under Act XXVII of 1860, Act XIX of 1841, Acts XXXV and XI of 1858,—*twelve years.*

Provided that all accounts filed in court under any of these Acts shall form part of the permanent record.

In proceedings taken in execution of decrees, including proceedings under sections 246 and 269 of Act VIII of 1859,*—*three years.*

* Proceedings under sections 229 and 230 are regular suits; the records of them must be dealt with accordingly.

In cases relating to moveable property of deceased persons under Regulation V of 1799, section 7,—*three years.*

All other miscellaneous cases,—*three years.*

The periods prescribed above shall be taken to run from the date of the final order of decree of the court of first instance, or, in the event of an appeal, from that of the decision of the appeal.

In foreclosure proceedings under Regulation XVII of 1806, the final order shall be deemed to be made on the expiry of the year of grace.

In cases under Acts XXXV and XI of 1858, the final order shall be taken to be made on the termination of the guardianship in consequence of the recovery or death of the lunatic or on the attaining of majority or death of the minor.

In execution of decree the final order is to be taken as made when the decree is satisfied in full, or in executions not proceeded with when three years have elapsed since the last application.

In cases under Regulation V of 1899, section 7, the date of the receipt of the orders of Government for disposing of the property is to be taken to be the final order.

The process records shall be entirely destroyed on the expiry of one year from the final order in the suits or cases to which they belong, the year being reckoned as provided above.

Periodical statements received from the }
 lower courts and from civil court aumeens.

Proceedings of other courts and offices }
 forwarding notices, proclamations, &c.

Proceedings of the lower courts calling }
 for records, asking for information, &c.

Reports from ministerial officers not }
 relating to particular suits or cases.

Applications for leave, or from candi- }
 dates for employment, and any other pro- }
 ceedings, reports, and applications not relat- }
 ing to suits or cases in the courts, shall be }
 destroyed at the expiry of one year.

In respect of these papers the Judges must exercise their discretion in preserving reports, returns, and proceedings likely to be useful in the future, as containing the results of enquiries or other information, or the opinions of experienced officers on matters connected with the general administration of justice.

D.—Part III.

Statement showing the result of appeal and revision in criminal cases by the Magistrate of the District or other Magistrate duly empowered to hear Appeals.

1	2	3	4	5	6	7	8	9	10	11
APPELLATE TRIBUNAL.	Number of appellants or petitioners under Section 253, Code of Criminal Procedure.	NUMBER OF PERSONS.								REMARKS.
		Appeals or applications rejected.	Sentences confirmed.	Sentences reversed.	Sentences enhanced.	Sentences reduced or otherwise altered.	Further enquiry ordered.	Referred to High Court.	Pending.	
Magistrate of district ...										
Total ...										

N.B.—If appeals have been heard by any Magistrate other than the Magistrate of the district, enter his name in column 1 and give details in the following columns.

Magistrate of the District.

E.—Part I—COURT OF SESSION.

Statement of Commitments in the District of _____ for the _____ Quarter of the year 187 .

1	2	3	4	5	6	7	8
DESIGNATION OF COMMITTING OFFICER.	Commitments pending at close of last quarter.	Commitments made in the quarter.	Persons acquitted or discharged.	Persons convicted.	Sentenced capitally.	Remaining for trial.	REMARKS.

E.—Part II.

Statement showing the result of Appeal and Revision in Criminal cases by the Court of Session.

1	2	3	4	5	6	7	8	9	10	11
APPELLATE TRIBUNAL.	Number of appellants or petitioners under Section 253, Code of Criminal Procedure.	NUMBER OF PERSONS.								REMARKS.
		Appeals or applications rejected.	Sentences confirmed.	Sentences reversed.	Sentences enhanced.	Sentences reduced or otherwise altered.	Further enquiry ordered.	Referred to High Court.	Pending.	
Court of Sessions ...										
Total ...										

Sessions Judge.

NOTIFICATION.

Dated the 8th September 1877.

UNDER Rule 7, paragraph 2 of the rules for the qualification, admission, and enrolment of pleaders and mookhtars in mofussil courts dated the 12th September 1874, the High Court direct that attendance upon a full course of lectures in law at the High School, Chittagong, shall, during the incumbency of the present law lecturer Baboo Nobin Chunder Dass, M.A., B.L., be accepted as sufficient to qualify a person to present himself for the examination mentioned in rule 6, clause 2nd.

J. CRAWFORD *Offg. Registrar.*

SMALL CAUSE COURT NOTICES.

UNDER Section 14, Act XI of 1865, it is hereby notified, in supersession of the notification of the 12th December 1873, published in the *Calcutta Gazette* of the 17th idem, that the Judge of the Courts of Small Causes of Hooghly, Serampore, and Howrah, will, subject to the orders of Government, hold sittings each month from the 1st November 1877 in the three different Courts on the dates mentioned below :—

In the Small Cause Court at Hooghly, from the 1st to 8th of each month.		
Ditto	ditto	Howrah, from the 9th to 17th of each month.
Ditto	ditto	Serampore, from the 18th to 25th of each month.
Ditto	ditto	Howrah, from the 26th to the end of each month.

MOHENDRO NATH BOSE, *Judge.*

HOOGHLY COURT OF SMALL CAUSES, the 6th September 1877.

UNDER Section 14, Act XI of 1865, notice is hereby given that, subject to the orders of Government, the Judge of the Court of Small Causes at Narail will sit again in that Court on the dates mentioned below :—

Monday, the 17th September 1877.
 Tuesday, the 18th September 1877.
 Wednesday, the 19th September 1877.

JOHN WESTON, *Judge.*

NARAIL SMALL CAUSE COURT, the 7th September 1877.

TREASURY NOTICE.

UNCOVENANTED DEPUTY COLLECTOR MOULVIE IKRAM RUSSOOL has been placed in charge of the 24-Pergunnahs treasury, and authorised to draw bills on other treasuries.

R. L. MANGLES, *Offg. Commissioner.*

COMMR.'S OFFICE, PRESY. DIVN., CALCUTTA, the 27th August 1877.

EDUCATIONAL NOTICE.

Orders by the Vice-Chancellor and Syndicate of the Calcutta University.

THE University Examinations in Arts of 1877 78 will be held on the undermentioned dates :—

Entrance Examination and First Examination in Arts on Monday, the 26th November, and following days.

B. A. Examination on Monday, the 31st December, and following days.

Applications from candidates for admission to the Entrance and First Arts Examinations must be lodged with the Registrar before the 26th October.

Applications from candidates for admission to the B. A. Examination must be lodged with the Registrar before the 1st December.

All candidates from the same Institution must appear at one and the same place of examination.

CHARLES H. TAWNEY, *Registrar.*

SENATE HOUSE, the 31st August 1877.

NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 1121B.

NOTICE is hereby given that the Tenth Sale of Opium, the provision of 1875-76, will be held at the Government Opium Sale-Room, No. 2, Bankshall Street, on Monday, the 1st October 1877, at 11 A.M., and will comprise 4,000 chests, viz.—

				Chests.
Behar	Opium	...	...	2,080
Benares	"	...	...	1,920
Total				4,000

2. The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 14th November 1876, and published in the *Government and Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3. The latest dates for deposit and clearance will be the 8th and 24th October 1877 respectively, that is to say, no Bank of Bengal receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the Sale-Room will be received after 4 P.M. of Monday, the 8th October 1877, and no Bank of Bengal receipts in full payment of lots will be accepted after 4 P.M. of Wednesday, the 24th October 1877.

4. In addition to the quantity above advertised for sale, the following quantities, more or less, of Behar and Benares Opium will be brought to sale in the present year on or about the dates specified below. The Board of Revenue, Lower Provinces, however reserve to themselves the right of altering these dates should circumstances render it expedient to do so:—

DATES.		Behar, about Chests.	Benares, about Chests.	Total, about Chests.
On or about Friday, 2nd November 1877	...	2,080	1,920	4,000
On or about Monday, 3rd December 1877	...	2,080	1,920	4,000
Total	...	4,160	3,840	8,000

* The 3rd of October which by the general notification of 14th November 1876 was fixed as the date of the 10th sale of opium having been found inconvenient, the Board have fixed the 1st as the date of the sale.

By order of the Member in Charge,

W. H. GRIMLEY, *Offg. Secretary.*

BOARD OF REVENUE, L. P., FORT WILLIAM, the 28th August 1877.

No. 1131B.

THE following notice is published for general information:—

EXCISE, STAMPS, AND OPIUM.
C. T. BUCKLAND, Esq.

Every petition of appeal to the Board of Revenue against an order passed by the local officers in the Excise, Stamps, and Opium Departments, should be presented to the Board within one month from the date of such order, and should bear a court fee stamp of the value of Rs. 2. The petition should be accompanied by the order appealed against in original, or by an authenticated copy of it, or the omission to produce such copy should be explained.

By order of the Board of Revenue, L. P.,

W. H. GRIMLEY, *Offg. Secretary.*

FORT WILLIAM, the 29th August 1877.

Statement showing the quantity of Salt in store available for exportation on private trade at each of the several Ports of Export in the undermentioned Districts on the 16th of July 1877.

Districts.	Ports.	Quantity.	REMARKS.
		Indian Mds.	
Ganjam ...	Bavanapadu at the Nowp- dah salt pans ...	.....
Godavery ...	Coconada ...	.....
Kistna ...	Nursapur ...	.....
	Nizampatam ...	.....
Chingleput ...	Madras ...	.....
	Ennore ...	.....
	Covelong ...	.....
	Negapatam ...	.....
Tanjore ...	Vedarniem ...	1,20,000	
	Kuttumavady ...	20,000	
	Tuticorin ...	1,84,438	
Tinnevelly ...	Arasady ...	31,200	
	Vypaur ...	60,000	
	Total ...	4,15,638	

REVENUE BOARD OFFICE ;
Madras, the 11th August 1877.

J. STURROCK,
Acting Sub-Secretary.

Published for general information.

By order of the Board of Revenue, L. P.,

CALCUTTA, the 6th September 1877.

W. H. GRIMLEY, Offg. Secretary.

Statement showing the Importation of Salt (private property) in bond and afloat on River Hooghly, subject to Customs Duty, on the 31st August 1877.

	Government Golas.	Private Golas.	Afloat.	Total.
	Mds.	Mds.	Mds.	Mds.
Liverpool Punga ...	15,94,945	6,75,270	5,14,721	27,84,936
French Kurkutch ...	28,168	.....	.....	28,168
Italian Punga ...	34,390	.....	.....	34,390
Ditto Kurkutch ...	68,815	.....	.....	68,815
Bombay ditto ...	16,960	623	36,780	54,363
Madras ditto ...	77,059	.....	.....	77,059
Coconada ditto ...	5,483	.....	.....	5,483
Arabian and Persian Gulfs Kur- kutch and Muscat Rock ...	2,27,319	10,900	.....	2,38,219
Cadiz Kurkutch ...	24,876	.....	.....	24,876
Aden ditto ...	2,406	.....	.....	2,406
Ceylon ditto ...	41,488	.....	.....	41,488
Egyptian ditto ...	16,429	1,12,469	.....	1,28,898
Total ...	21,38,288	7,99,262	5,51,501	34,89,051

By order of the Board of Revenue, L. P.,

J. D. MACLEAN, Offg. Collector of Customs.

CALCUTTA CUSTOM HOUSE, the 7th September 1877.



The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 12, 1877.

PART I A.

Orders and Notifications by the Government of India.

The following orders, issued by the Government of India in the Home Department, are republished for general information :—

No. 718.—*Simla, the 28th August 1877.—Notifications.—Establishments.*—The Hon'ble F. B. Kemp, a Judge of the High Court of Judicature at Fort William in Bengal, resumed his seat on the Bench of the High Court on the forenoon of the 14th instant.

No. 727.—*The 30th August 1877.—Appointment.*—Mr. J. K. Wight, c.s., Assistant Commissioner of the 3rd grade in Assam, to be Assistant Commissioner of the 2nd grade, *vice* Captain T. B. Michell transferred to Bengal.

The following order, issued by the Government of India in the Department of Revenue, Agriculture, and Commerce, is republished for general information :—

No. 45.—*The 31st August 1877.—Fibres and Silk.*—In 1871 the Government of India offered a prize of £5,000 to the inventor of the best machine or process for the preparation of the fibre of the *Böhmia nivea* (popularly known under the names of rhea, ramie, and china grass), and the terms on which machines could be admitted to competition were widely notified in India, in Europe, and in America. Many persons declared their intention to compete, but ultimately only one machine was actually brought to the place of trial. The machine having been carefully tested at Saharanpur in the autumn of 1872, was found imperfect in some important respects, and the inventor was adjudged not entitled to the full reward. He was, however, presented with £1,500 in consideration of the partial measure of success he had attained after great perseverance.

2. This machine has not since been adapted by the inventor to practical use, and no improved process of preparing the fibre of the rhea has been yet discovered by other persons. Meanwhile the demand for rhea continues, and the conditions which induced the Government of India in 1871 to offer a prize remain substantially unchanged.

3. His Honour the President in Council therefore considers that it is desirable to renew the offer, and it is accordingly hereby notified that a reward of fifty thousand rupees will be paid to the inventor of the best machine or process which will separate the bark and fibre from the stem, and the fibre from the bark, of the *Böhmia nivea*.

4. A smaller reward not exceeding ten thousand rupees will be given to the inventor of the next best machine or process, provided it is adjudged to possess merit, and to be capable without difficulty of adaptation to practical use.

5. What is required is a machine or process capable of producing, by animal, water, or steam power, a ton of dressed fibre of a quality which shall average in value not less than £45 per ton in the English market, at a total cost, including all processes of preparation and all needful allowance for wear and tear, of not more than £15 per ton, laid down at an

port of shipment in India and £30 in England, after payment of all the charges usual in trade before goods reach the hands of the manufacturer. The processes of preparation are to be understood to include all the operations required subsequent to the cutting of the stems from the plants in the field, until the fibre is in a condition fit to be packed for conveyance to the market.

6. The machinery employed must be simple, strong, durable, and inexpensive, and should be suited for erection in the plantations where the rhea is grown. It must be adapted for treatment of the fresh stems as cut from the plant. The treatment of dried stems offers certain difficulties, and the fibre prepared from them must moreover always be much more costly than the fibre produced from green stems. Except during the hot dry weather preceding the rains in Upper India (where rhea grows best), it is very difficult so to dry the stems that no fermentation or mildew shall occur. But during this season the stems are comparatively short and the crop poor and stunted, unless it is artificially irrigated, and such irrigation greatly increases the cost of cultivation. In the rainy season the plant is in fine condition, but at this season it is almost impossible to dry the stems in quantity without injuring the fibre, unless recourse is had to artificial means of desiccation, which greatly increase the cost of the material. It is therefore obvious that the attention of inventors should be given to the discovery of a process for the treatment of the green stems.

7. The trials will be held at Saháranpur in the North-Western Provinces, in the months of August and September 1879. Machines entered for competition should be placed *in situ*, and be ready for work not later than the 15th August, the competition commencing on the next day. The judges will be appointed by the Government, and they will watch the whole of the trials. But the machines shall be worked and adjusted by the competitors themselves, and no person shall touch a machine without the consent of the inventor.

8. The Government of India will provide proper shelter and accommodation at Saháranpur for all the competing machines as well as the motive power required. It will also pay for the transport from the sea-coast to Saháranpur of all machines up to the limit of one ton each, the freight on any excess weight to be defrayed by the owners. The present rate of freight by rail from Calcutta to Saháranpur is Rs. 3-10 per maund or Rs. 98-11 per ton, and from Bombay to Saháranpur Rs. 4-1 per maund or Rs. 110-9 per ton. A free second class ticket to Saháranpur will also be given to any person in charge of a machine.

9. The owner or owners of the successful machine or machines shall not be entitled to receive the reward offered except on the following conditions, viz.—

- (1) That a complete technical description of the machine, illustrated by plans drawn to scale, shall be prepared and published (Government paying the cost) for the information of the public.
- (2) That after the expiry of three years from the date on which the award is made, the public shall have the right of manufacturing similar machines, on payment to the owner of a royalty of 10 per cent. on the cost of each machine so manufactured.

10. All persons desiring to compete under the terms and on the conditions specified above are requested to make known their intention not later than the 31st December 1878, giving the following particulars :—

1. Name in full and residence.
2. Profession or occupation.
3. Number of different kinds of machines entered for competition.
4. Brief description of each machine.

Intending competitors will at the same time declare themselves bound (under penalty of disqualification of the competing machines and forfeiture of all claim to the Government reward) to conform to all rules which may be prescribed by Government or by the judges appointed by Government in connection with the conduct of the trials.

All notices of intention to compete and applications for information should be addressed to the Secretary to the Government of India, Department of Revenue, Agriculture, and Commerce, Calcutta.

11. A limited quantity of rhea will be grown in the Botanic Gardens, Calcutta, and persons desirous of testing their machines before entering them for public competition may obtain green stems in small quantities from the Superintendent of the gardens through this Department.

The following orders, issued by the Government of India in the Foreign Department, are republished for general information :—

No. 2412G.—*Simla, the 29th August 1877.—Notifications.—General.*—The services of Colonel A. Elderton, Officiating Political Agent, 1st Class, and Officiating Agent to the Governor-General with the King of Oodh and Superintendent of Political Pensions, are replaced at the disposal of the Military Department from the date on which he is relieved by Lieutenant E. L. Durand.

No. 2414G.—Lieutenant E. L. Durand, Officiating Political Agent, 8rd Class, is posted as Officiating Agent to the Governor-General with the King of Oodh and Superintendent of Political Pensions, until further orders, with effect from the date of assuming charge, *vice* Colonel Elderton.

The following order, issued by the Government of India in the Financial Department, is republished for general information :—

No. 2882.—Simla, the 31st August 1877.—Notifications.—Pensions, Gratuities, &c.— The Governor-General in Council directs the publication of the following Addenda and Corrigenda to the Codes of the Financial Department :—

CIVIL PENSION CODE.

Section 37 (page 16).

Substitute as follows for the proviso :—

Provided—

- (1) that the transfer is made on public grounds, and not only in the private interest of the officer transferred ;
- (2) that no officer be transferred without the consent of the Local Government, and
- (3) that no officer be transferred for service under a Native State without the consent of the Government of India in the Foreign Department.

Section 70 (a), (page 39).

Substitute the following for item (4) :—

Field allowances, i.e., horse and tent allowances, of any officer of the Survey Department in the Bengal Presidency who retires from the service on or before the 1st September 1882.

Insert in Clause (b), (page 40), the following as item (3 A) :—

“(3 A). Field allowances (i.e., horse and tent allowances) of officers of the Survey Department, excepting officers in Bengal who retire before 1st September 1882.”

Supplement A, Section 6 (page 102).

Insert the following Rule under this Section, together with the note appended :—

1. An officer leaving India on resignation of the service, must report the date of the departure of the vessel in which he sails, if he is a member of the Bengal Civil Service, to the Government of India in the Financial Department, and if he is a member of the Madras or Bombay Civil Services, to the Governments of Madras or Bombay, as the case may be.

[NOTE.—A copy of this Rule should be furnished by the Accountant-General to every officer (if he be in India) who applies to resign, with an intimation that there will be delay in the commencement of his annuity, if he does not report the date of his departure. This copy should be sent to the officer when the Accountant-General prepares his No-Demand certificate.]

CIVIL LEAVE CODE.

Section 30, Rule 5 (page 129).

Substitute the following for the second sentence of this Rule :—

But if the Local Government considers that his default was due to circumstances beyond his control, it may remit the penalty.

ACTING ALLOWANCE CODE.

Section 38 (page 241).

Insert the following as case (a 2) under this Section :—

(a 2.) The Government of India may grant to a Minister appointed by the Church of Scotland for service in any station, an allowance of Rs. 100 a month whenever not less than one hundred Presbyterian soldiers are quartered at the station, and of Rs. 150 a month when the number of such soldiers at the station exceeds two hundred.

The following orders, issued by the Government of India in the Military Department, are republished for general information :—

*No. 777.—Simla, the 31st August 1877.—Appointments and Promotions.—*The under-mentioned officers of the Bengal Staff Corps having completed 20 years' service, are promoted to the rank of Major from the dates specified, under the provisions of G. G. O. No. 808 of the 26th September 1866, subject to Her Majesty's approval :—

* * * * *

Captain Richard Percival Davis,—22nd August 1877.

No. 789.—Reports of Departure—

* * * * *

Captain W. J. W. Muir, Bengal Staff Corps, G. G. O. No. 605 of 1877.—Deccan, 18th July 1877, from Bombay.

* * * * *

HORACE A. COCKERELL,
Offg. Secy. to the Govt. of Bengal.



The Calcutta Gazette.

WEDNESDAY, SEPTEMBER 19, 1877.

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PART I.

Orders and Notifications by the Lieut.-Governor of Bengal,
the High Court, Government Treasury, &c.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

REVENUE AND GENERAL DEPARTMENTS.

NOTICE.

The 18th September 1877.—The attention of Shippers and Dealers in grain is drawn to the fact that the selling price of rice in Nellore last week was 5.5 seers (of 80 tolahs each) per rupee. The landing arrangements at Kottapatam are believed to be adequate to the discharge of 4,000 to 5,000 bags daily. Grain could also probably be landed without difficulty at other Nellore ports.

A. MACKENZIE,

Offg. Secy. to the Govt. of Bengal.

No. 4789A.

GENERAL.—*The 10th September 1877.*—Mr. J. Samuel Armstrong, Magistrate and Collector, Pooree, is appointed to act in the First Grade of Magistrates and Collectors until further orders.

Mr. F. Wyer, Officiating Magistrate and Collector, Bogra, is appointed to act in the First Grade of Magistrates and Collectors until further orders.

Mr. C. F. Worsley, Magistrate and Collector, Mozufferpore, is appointed to act in the First Grade of Magistrates and Collectors until further orders.

✓ Mr. P. W. M. Testro, Officiating Magistrate and Collector, Gya, is appointed to act in the Second Grade of Magistrates and Collectors until further orders.

✓ Mr. G. Toynbee, Officiating Magistrate and Collector, Patna, is appointed to act in the Second Grade of Magistrates and Collectors until further orders.

✓ Mr. J. F. Bradbury, Officiating Magistrate and Collector, Mymensingh, is appointed to act in the Second Grade of Magistrates and Collectors until further orders.

✓ Mr. A. J. Primrose, Assistant Magistrate and Collector, Hajepore, is appointed to act until further orders as a Joint-Magistrate and Deputy Collector of the Second Grade, *vice* Mr. C. J. O'Donnell.

✓ Baboo Kedar Nath Dutt is appointed to act until further orders as a Deputy Magistrate and Deputy Collector in the Rajshahye and Cooch Behar Division, *vice* Mr. H. Rattray, and is posted to Bogra.

✓ Moulvi Abdool Wazay Ahmed, Officiating Sub-Deputy Collector, Jungypore, Moorshebad, is appointed to act until further orders as a Deputy Magistrate and Deputy Collector in the Chota Nagpore Division, *vice* Mr. W. N. Campbell.

✓ Mr. H. F. J. Kean, Officiating Magistrate and Collector of Chumparun, is allowed leave for two months, under Section 14, Chapter IV of the Civil Leave Code.

✓ Mr. H. G. Sharp, Officiating Joint-Magistrate and Deputy Collector, is appointed to act as Magistrate and Collector of Chumparun during the absence, on leave, of Mr. H. F. J. Kean, or until further orders.

✓ Baboo Koilas Chunder Ghose, Special Deputy Collector, Midnapore, is appointed to the Sixth Grade of Deputy Magistrates and Deputy Collectors.

The 11th September 1877.—Mr. J. T. Jarbo, Officiating Deputy Magistrate and Deputy Collector, Chittagong Hill Tracts, is allowed leave for fourteen days, under Section 12-2, Supplement F of the Civil Leave Code, in extension of the leave granted to him under orders of the 20th ultimo.

✓ Mr. J. E. A. Eyre, Deputy Magistrate and Deputy Collector, Banka, Bhagulpore, is removed from the service of Government, with effect from the 24th August 1877.

✓ The 12th September 1877.—The services of Mr. F. H. B. Skrine, Officiating Joint-Magistrate and Deputy Collector, First Grade, Nudden, are placed temporarily at the disposal of the Government of Madras for famine relief duty.

✓ The 13th September 1877.—Baboo Umbica Churn Roy Chowdry, Deputy Magistrate and Deputy Collector, Jessore, is appointed to have charge of the Bagdogra division of the Rungpore district.

✓ Baboo Uma Churn Bose, Deputy Magistrate and Deputy Collector, Mozufferpore, is appointed to have charge of the Arraerah division of the Purneah district.

✓ Baboo Gooroo Churn Dasa, Deputy Magistrate and Deputy Collector, Berhampore, is transferred to the Rungpore district.

✓ The 15th September 1877.—Mr. H. T. Prinsep, c.s., is appointed to act until further orders as District and Sessions Judge of the 24-Pergunnahs.

✓ Mr. P. D. Dickes, c.s., is appointed to act as Chief Magistrate for the Town of Calcutta, on being relieved of his present acting appointment as Additional District and Sessions Judge of the districts of 24-Pergunnahs and Hooghly.

✓ Moulvi Abdool Luteef, Khan Bahadoor, Deputy Magistrate and Deputy Collector, is posted to Sealdah, in the 24-Pergunnahs, on being relieved of his present duties as an Officiating Presidency Magistrate for the Town of Calcutta.

✓ Rajah Harendra Krishna, Bahadoor, Deputy Magistrate and Deputy Collector, Sealdah, is posted to the Sudder Station of the 24-Pergunnahs.

✓ The 18th September 1877.—Baboo Tarini Prosad Roy, Deputy Magistrate and Deputy Collector, Mohearakha, Howrah, is vested with the powers of a Collector under Act VII (B.O.) of 1868.

The Right Hon'ble the Secretary of State for India has been pleased to grant extensions of leave to the under mentioned officers for the periods mentioned against their names:—

✓ Mr. W. R. Millar, c.s., six months, medical certificate.

„ J. Lambert, twenty days' furlough.

„ H. Lloyd Jones, one month's furlough.

✓ Mr. A. W. Cosserat, Deputy Magistrate and Deputy Collector, Rajmahal, Sonthal Pergunnahs, is vested with the powers of a Collector under Act X of 1870.

REGISTRATION.—The 9th September 1877.—Pundit Sirish Chandra Vidhyaratna, Deputy Magistrate and Deputy Collector, Balasore, is confirmed in the appointment of Sub-Registrar of Balasore, *vice* Baboo Baroda Kant Mozoomdar, transferred, with effect from the 7th August 1877.

EDUCATION.—The 18th September 1877.—Dr. F. V. B. Webber, Civil Medical Officer, Maldah, is appointed to be a member of the District School Committee of Maldah.

The following gentlemen are appointed to be members of the Manbhoom District School Committee:—

Baboo Srinath Datta, Deputy Inspector of Schools.

„ Radha Madhub Basu.

„ Nundlal Ghose.

„ Basanta Kumar Neogi.

„ Ramdial Mozoomdar.

MEDICAL.—*The 11th September 1877.*—Assistant Surgeon Harimohun Bose, attached to the Charitable Dispensary at Arrah, is appointed to have medical charge of the civil station of Shahabad during the absence, on leave, of Surgeon-Major J. C. Shaw, or until further orders.

The 14th September 1877.—Baboo Unnoda Prosad Sen, Sub-Deputy Collector of Jhenida, Jessore, is appointed to be a member of the Committee for the management of the Charitable Dispensary at that place.

The 18th September 1877.—Surgeon J. C. Fullerton, M.B., Officiating Civil Surgeon, Nuddea, was in temporary medical charge of the Civil Station of Dacca from the 27th March to the 2nd April last, both dates inclusive.

MARINE.—*The 14th September 1877.*—Mr. F. Laycock, River Surveyor, is allowed leave for one month, under the rules in Chapter VII of the Civil Leave Code, with effect from the 1st October next, or such subsequent date as he may avail himself of it.

PORT TRUST.—*The 17th September 1877.*—Mr. W. T. Berners is appointed to officiate as a Commissioner for making improvements in the Port of Calcutta, under Section 15, Act V (B.C.) of 1870, during the absence of Mr. W. Craik.

MUNICIPAL.—*The 6th September 1877.*—Sub-Inspector Imdad Ali Khan is appointed to be a Commissioner of the Chuttra Municipality, *vice* Mahomed Ameer Hossein, transferred.

The 8th September 1877.—The Lieutenant-Governor approves the election of Baboo Gour Das Bysack, Deputy Magistrate and Deputy Collector, to be Vice-Chairman of the Hooghly and Chinsurah Municipality, under Section 18 of Act V (B.C.) of 1876.

The 9th September 1877.—The following gentlemen are re-appointed under Section 28 of Act V (B.C.) of 1876, to be Municipal Commissioners for the Town of Midnapore:—

Mr. A. D. Larmore. | Mr. J. H. Apjohn.

Moulvi Khairut Ali.

The 11th September 1877.—Mr. F. H. Harding, Officiating Joint-Magistrate and Deputy Collector, Dacca, is appointed to be a Municipal Commissioner for the Town of Dacca, *vice* Mr. J. G. N. Pogose, deceased.

The 15th September 1877.—The Lieutenant-Governor approves the election of Mr. F. D. Griffith as Vice-Chairman of the Municipality of Colgong, *vice* Baboo Radha Churn Gangooly, deceased.

The following gentlemen are appointed to be Commissioners of the Municipality of Colgong:—

Baboo Shama Churn Mookerjee. | Syud Mahomed Vaquar Hossein.

ROAD CESS.—*The 15th September 1877.*—The following gentlemen are appointed to be members of the Bettiah Branch Road Cess Committee, in addition to those already appointed:—

Kumar Harendra Krishna Singh. | Baboo Harenjee Misser.

The 18th September 1877.—The following gentlemen are appointed to be members of the Shahabad District Road Cess Committee:—

The Magistrate and Collector of Shahabad, <i>Chairman</i>	...	} <i>Ex officio.</i>
" Senior Covenanted Officer under the Magistrate and Collector Shahabad, <i>Vice-Chairman</i>	...	
" Executive Engineer	...	
" Road Cess Deputy Collector	...	

Major J. M. Heywood, A.E., Superintending Engineer, Sone Circle.

Mr. C. Fox	...	} Zemindars and Indigo Planters.
" J. Mylne	...	
" M. Fox	...	

Baboo Hurbuna Sahoy ... Pleader and Zemindar.

" Sooruj Kumar ... Banker and Zemindar.

" Chunder Kumar ... Ditto ditto.

" Baij Nath Singh ... Zemindar.

" Baij Nath Shoy ... Ditto.

Moulvi Takeooddin Ahmed ... An ex-Deputy Collector.

Syed Abdul Haice ... Manager, Court of Wards.

Baboo Surat Pershad ... Pleader and Zemindar.

" Baij Nath Pershad ... Trader.

" Bhugwan Dass ... Ditto.

" Juggut Narain Singh ... Cultivator.

HORACE A. COCKERELL,
Offg. Secy. to the Govt. of Bengal.

The 18th September 1877.—The following Regulations for the Examination of Candidates for the Civil Service of India to be held in April 1878 are published for general information:—

EXAMINATIONS FOR THE CIVIL SERVICE OF INDIA.

REGULATIONS FOR THE OPEN COMPETITION OF EASTER, 1878.

N.B.—The Regulations are applicable to this Examination only.

1. On April 9th, 1878, and following days an Examination of Candidates will be held in London. At this examination not fewer than Candidates will be selected, if so many shall be found duly qualified. Of these, will be selected for the Presidency of Bengal [for the Upper Provinces, and for the Lower Provinces,] for that of Madras, and for that of Bombay. Notice will hereafter be given of the days and place of examination.

2. Any person desirous of competing at this examination must produce to the Civil Service Commissioners before the 1st of February 1878 evidence showing—

- (a) that he is a natural-born subject of Her Majesty;
- (b) that his age on the 1st March 1878 will be above seventeen years and under twenty-one years. [*N.B.—In the case of Natives of India this must be certified by the Government of India, or of the Presidency or Province in which the Candidate may have resided*];
- (c) that he has no disease, constitutional affection, or bodily infirmity unfitting him, or likely to unfit him, for the Civil Service of India;†
- (d) that he is of good moral character.

He must also pay such fee as the Secretary of State for India may prescribe.‡

3. Should the evidence upon the above points be *prima facie* satisfactory to the Civil Service Commissioners, the Candidate will, upon payment of the prescribed fee, be admitted to the examination. The Commissioners may, however, in their discretion, at any time prior to the grant of the Certificate of Qualification hereinafter referred to, institute such further inquiries as they may deem necessary; and if the result of such inquiries in the case of any Candidate should be unsatisfactory to them in any of the above respects, he will be ineligible for admission to the Civil Service of India, and if already selected, will be removed from the position of a Probationer.

4. The examination will take place only in the following branches of knowledge:—

	Marks
English Composition	500
History of England—including that of the Laws and Constitution	500
English Language and Literature	500
Language, Literature, and History of Greece	750
" " " Rome	750
" " " France	375
" " " Germany	375
" " " Italy	375
Mathematics (pure and mixed)	1,250
Natural Science: that is (1) Chemistry, including Heat; (2) Electricity and Magnetism; (3) Geology and Mineralogy; (4) Zoology; (5) Botany	1,000
* The total (1,000) marks may be obtained by adequate proficiency in any two or more of the five branches of science included under this head.	
Moral Sciences: that is, Logic, Mental and Moral Philosophy	500
Sanskrit Language and Literature	500
Arabic Language and Literature	500

Candidates are at liberty to name before February 1, 1878, any or all of these branches of knowledge. No subjects are obligatory.

5. The merit of the persons examined will be estimated by marks, and the number set opposite to each branch in the preceding regulation denotes the greatest number of marks that can be obtained in respect of it.

6. No Candidate will be allowed any marks in respect of any subject of examination, unless he shall be considered to possess a *competent knowledge* of that subject. §

* The number of appointments to be made, and the number in each Presidency, &c., will be announced hereafter. It will probably be about half the usual number.

† Evidence of health and character must bear date not earlier than the 1st January 1878.

‡ The fee for this examination will be £5, payable by means of a special stamp according to instructions which will be communicated to candidates.

§ "Nothing can be further from our wish than to hold out premiums for knowledge of wide surface and of small depth. We are of opinion that a Candidate ought to be allowed no credit at all for taking up a subject in which he is a mere smatterer."—Report of Committee of 1864. A deduction of marks will be made under each subject, including Mathematics.

7. The examination will be conducted by means of printed questions and written answers, and by *vid roce* examination, as may be deemed necessary.

8. The marks obtained by each Candidate in respect of each of the subjects in which he shall have been examined will be added up, and the names of the Candidates who shall have obtained a greater aggregate number of marks than any of the remaining Candidates will be set forth in order of merit, and such Candidates shall be deemed to be selected Candidates for the Civil Service of India, provided they appear to be in other respects duly qualified. Should any of the selected Candidates become disqualified, the Secretary of State for India will determine whether the vacancy thus created shall be filled up or not. In the former case, the Candidate next in order of merit, and in other respects duly qualified, shall be deemed to be a selected Candidate. A selected Candidate declining to accept the appointment which may be offered to him will be disqualified for any subsequent competition.

9. Selected Candidates before proceeding to India will be on probation for two years, during which time they will be examined periodically, with a view of testing their progress in the following subjects :—

	Marks.
1. Oriental Languages—	
Sanskrit	500
Vernacular† Languages of India (each)	400
2. The History and Geography of India	350
3. Law	1,250
4. Political Economy	350

In these examinations, as in the open competition, the merit of the candidates examined will be estimated by marks, and the number set opposite to each subject denotes the greatest number of marks that can be obtained in respect of it at any one examination. The examination will be conducted by means of printed questions and written answers, and by *vid roce* examination, as may be deemed necessary. The last of these examinations will be held at the close of the second year of probation, and will be called the "Final Examination," at which it will be decided whether a selected Candidate is qualified for the Civil Service of India.

10. Any Candidate who at any of the periodical examinations shall appear to have wilfully neglected his studies, or to be physically incapacitated for pursuing the proscribed course of training, will be liable to have his name removed from the list of selected Candidates.

11. The selected Candidates who at the final examination shall be found to have a competent knowledge of the subjects specified in Regulation 9, and who shall have satisfied the Civil Service Commissioners of their eligibility in respect of age, health, and character, shall be certified by the said Commissioners to be entitled to be appointed to the Civil Service of India, provided they shall comply with the regulations in force at the time for that service.

12. Applications from persons desirous to be admitted as Candidates are to be addressed to the Secretary to the Civil Service Commissioners, London, S. W., from whom the proper form for the purpose may be obtained.

June 1877.

The Civil Service Commissioners are authorized by the Secretary of State for India in Council to make the following announcements :—

(1.) Selected Candidates will be permitted to choose,† according to the order in which they stand in the list, resulting from the open competition, as long as a choice remains, the Presidency (and in Bengal the Division of the Presidency) to which they shall be appointed, but this choice will be subject to a different arrangement, should the Secretary of State, or Government of India deem it necessary.

(2.) No Candidate will be permitted to proceed to India before he shall have passed the final examination, and received a certificate of qualification from the Civil Service Commissioners, or after he shall have attained the age of twenty-four years.

(3.) The seniority in the Civil Service of India of the selected Candidates shall be determined according to the order in which they stand on the list resulting from the final examination.

(4.) It is the intention of the Secretary of State to allow the sum of £50 after each of the three first half years of probation, and £160 after the last half year, to each selected Candidate who shall have passed the required examinations to the satisfaction of the Commissioners, and shall have complied with such rules as may be laid down for the guidance of selected Candidates.

(5.) All selected Candidates will be required, after having passed the second periodical examination, to attend at the India Office for the purpose of entering into an agreement binding themselves, amongst other things, to refund in certain cases the amount of their allowance in the event of their failing to proceed to India. For a Candidate under age a surety will be required.

(6.) After passing the final examination, each Candidate will be required to attend again at the India Office, with the view of entering into covenants. The stamps payable on these documents amount to £1.

(7.) Candidates rejected at the final examination of 1880 will in no case be allowed to present themselves for re-examination.

* Full instructions as to the course of study to be pursued will be issued to the successful candidates as soon as possible after the result of the open competition is declared.

† Including, besides the languages prescribed for the several Presidencies, such other languages as may, with the approval of the Commissioners, be taken up as subjects of examination.

‡ This choice must be exercised immediately after the result of the open competition is announced, on such day as may be fixed by the Civil Service Commissioners.

CIVIL SERVICE OF INDIA.

FORM OF APPLICATION TO BE FILLED UP BY CANDIDATES.

This Form must be sent so as to be received at the Office of the Civil Service Commission before the 1st of February 1878.

Date _____

Sir,

I beg to inform you that I desire to be a Candidate at the forthcoming Examination for the Civil Service of India.

As required by the Regulations, I transmit herewith—

(1) If a General Register Office certificate cannot be obtained, the instructions printed on the other side will show what evidence should be supplied. If evidence is already in the hands of the Commissioners, strike out "A certificate of my birth," and insert "Evidence is already in the possession of the Commissioners."

(1) a certificate of my birth, showing that I was born on the day of _____ 18____, and that therefore my age on March 1, 1878, will be above 17 years (complete) and under 21 years;

(2) The terms indicated by the marks of quotation must appear in the certificate, which must be given after personal examination, and bear date not earlier than 1st January 1878.

(2) a certificate signed by

of my having "no disease, constitutional affection, or bodily infirmity unfitting me for the Civil Service of India;"

(3) proof of my moral character, viz.—

1—A testimonial from

2—A testimonial from

(3) Two testimonials must be sent, bearing date not earlier than 1st January 1878. One of them should be given by an intimate acquaintance (not a relative) of not less than three or four years' standing; the other, if the candidate has recently left school, should be given by his late schoolmaster, or, if he has had employment of any kind, by his late employer. If the candidate has been at any University, he should send a certificate of good conduct from his college tutor.

(4) If mathematics be named, state whether pure or mixed, or both are intended; if natural science be mentioned, state which branches.

(4) a statement of the branches of knowledge in which I desire to be examined, viz.—

I have also to state, with reference to Section 2, Clause (a) of the Regulations, that I am a natural-born subject of Her Majesty.

I am, Sir,

Your obedient Servant,

Name in full _____

Address _____

To the Secretary,

Civil Service Commission.

EVIDENCE OF AGE TO BE REQUIRED FROM CANDIDATES FOR THE CIVIL SERVICE
OF INDIA.

I.—Every Candidate born in England or Wales should produce a certificate from the Registrar-General of Births, Marriages, and Deaths, or from one of his provincial officers. The certificate may be obtained at Somerset House, or from the Superintendent Registrar of the district in which the birth took place.

II.—A Candidate who is a native of India must have his age certified by the Government of India, or of the Presidency or Province in which he may have resided.

III.—Every other Candidate *not producing the certificate mentioned in Clause 1* must prove his age by Statutory Declaration, and should also, if possible, produce a record of Birth or Baptism from some official register; under which term may be included the Parochial Registers of Baptisms, the non-Parochial Registers of Baptisms and Births deposited at Somerset House under Acts of Parliament, the Register kept at the India Office of persons born in India, &c., &c. This Regulation applies—

1. To all Candidates not born in England or Wales.
2. To Candidates who, though born in England or Wales, cannot produce the Registrar-General's certificate.

The Civil Service Commissioners reserve to themselves the right of deciding in each case upon the sufficiency of the evidence produced, but they subjoin the following general rules for the guidance of Candidates:—

- (a) The Declaration should specify precisely the date and place of birth, and should, if possible, be made by the father or mother of the Candidate. If made by any other person, it should state the circumstances which enable the Declarant to speak to the fact. If an entry in a Bible or other family record be referred to, the Bible or other record must be produced at the time of making the Declaration, and must be mentioned in the Declaration as having been so produced.
- (b) If the Candidate was born in England or Wales, the Declaration must contain a statement that, after due inquiry, no entry has been found in the books of the Registrar-General; or a separate Declaration must be made to that effect.
- (c) If no extract from any register is produced, the Declaration must contain a statement that, after due inquiry, no such record is believed to exist; or a separate Declaration must be made to that effect.
- (d) Statutory Declarations must be exactly in the form prescribed by the Act of 5 and 6, William IV., c. 62. A printed form, if required, will be supplied on application to the Civil Service Commissioners.

N.B.—Clergymen, as such, are not qualified to take Declarations.

[First Publication.]

ROAD CESS NOTIFICATION.

DISTRICT OF HOOGHLY.

The 15th September 1877.—It is notified, under Section 75 of Act X (B.O.) of 1871 (the District Road Cess Act), that the Road Cess Committee of the district of Hooghly have, under Section 74 of the Act, determined to levy the cesses under that Act for

the ensuing cess year beginning with the 1st October 1877 at the following rates, being the maximum rates, and the said rates are published accordingly :—

I. Six pies, or two pice, on every rupee of the annual value of lands under Part II of the Act.

II. The following rates on non-agricultural houses and shops estimated to be of the present value of—

		Yearly Cess.		
		Rs.	A.	P.
Not less than Rs.	100, but less than Rs. 500	...	1	0 0
"	500, " 1,000	...	3	0 0
"	1,000, " 2,000	...	4	8 0

" " 2,000 and upwards, Rs. 3 for every Rs. 1,000 or part thereof of the estimated present value.

Shops and buildings used for purposes of trade, whose estimated present value is more than Rs. 25 and less than Rs. 100, to pay a yearly tax of one rupee.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

[First Publication.]

ROAD CESS NOTIFICATION.

DISTRICT OF SARUN.

The 15th September 1877.—It is notified, under Section 75 of Act X (B.C.) of 1871 (the District Road Cess Act), that the Road Cess Committee of the district of Sarun have, under Section 74 of the Act, determined to levy the cesses under that Act for the ensuing cess year commencing from the 1st October 1877 at the following rates, being the maximum rates, and the said rates are published accordingly :—

I. Six pies, or two pice, on every rupee of the annual value of lands under Part II of the Act.

II. The following rates on non-agricultural houses and shops estimated to be of the present value of—

		Yearly Cess.		
		Rs.	A.	P.
Not less than Rs.	100, but less than Rs. 500	...	1	0 0
"	500, " 1,000	...	3	0 0
"	1,000, " 2,000	...	4	8 0

" " Rs. 2,000 and upwards, Rs. 3 for every Rs. 1,000 or part thereof of the estimated present value.

Shops and buildings used for purposes of trade, whose estimated present value is more than Rs. 25 and less than Rs. 100, to pay a yearly tax of one rupee.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

[First Publication.]

ROAD CESS NOTIFICATION.

DISTRICT OF 24-PERGUNNAHS.

The 15th September 1877.—It is notified, under Section 75 of Act X (B.C.) of 1871 (the District Road Cess Act), that the Road Cess Committee of the district of 24-Pergunnahs have, under Section 74 of the Act, determined to levy the cesses under that Act for the ensuing cess year commencing from 1st October 1877 at the following rates, being the maximum rates, and the said rates are published accordingly :—

I. Six pies, or two pice, on every rupee of the annual value of lands under Part II of the Act.

II. The following rates on non-agricultural houses and shops estimated to be of the present value of—

		Yearly Cess.		
		Rs.	A.	P.
Not less than Rs.	100, but less than Rs. 500	...	1	0 0
"	500, " 1,000	...	3	0 0
"	1,000, " 2,000	...	4	8 0

" " 2,000 and upwards, Rs. 3 for every Rs. 1,000 or part thereof of the estimated present value.

Shops and buildings used for purposes of trade, whose estimated present value is more than Rs. 25 and less than Rs. 100, to pay a yearly tax of one rupee.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

[First Publication.]

ROAD CESS NOTIFICATION.

DISTRICT OF BURDWAN.

The 18th September 1877.—It is notified, under Section 75 of Act X (B.C.) of 1871 (the District Road Cess Act), that the Road Cess Committee of the Burdwan district have, under Section 74 of the Act, determined to levy the cesses under that Act for the cess year beginning on the 1st October 1877 at the following rates, being three-fourths of the maximum rates, and the said rates are published accordingly:—

I. Four and a half pie, or a pice and a half, on every rupee of the annual value of lands under Parts II and III of the Act.

II. The following rates on non-agricultural houses and shops estimated to be of the present value of—

		Yearly Cess.		
		Rs.	A.	P.
Not less than Rs.	100, but less than Rs. 500	...	0	12 0
"	500, " 1,000	...	2	4 0
"	1,000, " 2,000	...	3	6 0
"	2,000 and upwards, Rs. 2-4-0 for every Rs. 1,000 or part thereof of the estimated present value.			

Shops and buildings used for purposes of trade, whose estimated present value is more than Rs. 25 and less than Rs. 100, to pay a yearly tax of 12 annas.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

[First Publication.]

ROAD CESS NOTIFICATION.

DISTRICT OF BOGRA.

The 18th September 1877.—It is notified, under Section 75 of Act X (B.C.) of 1871 (the District Road Cess Act), that the Road Cess Committee of the district of Bogra have, under Section 74 of the Act, determined to levy the cesses under that Act for the cess year beginning on the 1st October 1877 at the following rates, being the maximum rates, and the said rates are published accordingly:—

I. Six pies, or two pice, on every rupee of the annual value of lands under Parts II and III of the Act.

II. The following rates on non-agricultural houses and shops estimated to be of the present value of—

		Yearly Cess.		
		Rs.	A.	P.
Not less than Rs.	100, but less than Rs. 500	...	1	0 0
"	500, " 1,000	...	3	0 0
"	1,000, " 2,000	...	4	8 0
"	2,000 and upwards, Rs. 3 for every Rs. 1,000 or part thereof of the estimated present value.			

Shops and buildings used for purposes of trade, whose estimated present value is more than Rs. 25 and less than Rs. 100, to pay a yearly tax of one rupee.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

[First Publication.]

ROAD CESS NOTIFICATION.

DISTRICT OF GYA.

The 18th September 1877.—It is notified, under Section 75 of Act X (B.C.) of 1871 (the District Road Cess Act) that the Road Cess Committee of the district of Gya have, under Section 74 of the Act, determined to levy the cesses under that Act for the cess year beginning on the 1st October 1877 at half the maximum rates, and the said rates are published accordingly:—

I. Three pie, or one pice, on every rupee of the annual value of lands under Part II and on every rupee of the annual net profit of properties under Part III of the Act.

II. The following rates on non-agricultural houses and shops estimated to be of the present value of—

		Cess Year.		
		Rs.	A.	P.
Not less than Rs.	100, but less than Rs. 500	...	0	8 0
"	500, " 1,000	...	1	8 0
"	1,000, " 2,000	...	2	4 0
"	2,000 and upwards Rs. 1-8 for every Rs. 1,000 or part thereof of the estimated present value.			

Shops and buildings used for purposes of trade, whose estimated present value is more than Rs. 25 and less than Rs. 100, to pay a yearly tax of eight annas.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

Statement of Loans granted under Act XXIV of 1871 for the year 1876-77.

No.	Work for which the loan was granted.	To whom given.	Amount of loan sanctioned.	Rate of interest.	Date of order authorizing loan.	Balance from last year.	Amount advanced.	Total.	Amount repaid.	Balance.	REMARKS.
			Rs. A. P.	Per cent.		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1	For the erection of hydraulic machinery, &c.	Loan to Calcutta Port Trust under Act XXIV of 1871.	6,00,000 0 0	4	Government of India, dated 18th January 1874, No. 574	5,69,397 2 0	.....	5,69,397 2 0	11,143 3 0	5,58,253 15 0	
2	For certain works connected with export trade.	Ditto ditto	5,90,403 0 0	4	" " 27th April 1874, " 477	5,28,071 6 0	.....	5,28,071 6 0	9,954 13 0	5,18,226 9 0	
3	For constructing a road from Abercrombie's Quay to Victoria Quay.	Ditto ditto	3,00,000 0 0	4	" " 16th February 1874, " 963	2,89,578 13 0	.....	2,89,578 13 0	5,349 7 0	2,84,229 6 0	
4	For erecting a new water-house on the Strand Bank.	Ditto ditto	2,00,000 0 0	4	" " 27th " " 1356	1,92,473 7 0	.....	1,92,473 7 0	8,592 11 0	1,83,881 6 0	
5	For the construction of hydraulic cranes, ex- penditure, &c.	Ditto ditto	1,55,000 0 0	4	" " 31st March 1874, " 9023	1,49,947 11 0	.....	1,49,947 11 0	2,753 6 0	1,47,194 5 0	
6	For the construction of a floating crane	Ditto ditto	1,50,000 0 0	4	" " 31st " " 9023	73,707 6 0	10,000 0 0	83,707 6 0	1,574 16 0	82,132 10 0	
7	For the construction of officers' quarters	Ditto ditto	1,50,000 0 0	4	Government of India, dated 18th September " " 3063	1,37,047 6 0	.....	1,37,047 6 0	2,246 13 0	1,34,801 3 0	
8	For the extension of Strand Road.	Ditto ditto	2,50,000 0 0	4	" " 29th September " " 5932	2,11,537 2 0	.....	2,11,537 2 0	2,243 3 0	2,09,294 9 0	
9	For the construction of a river-side road.	Ditto ditto	6,00,000 0 0	4	" " 22nd December " " 7350	5,71,000 0 0	.....	5,71,000 0 0	17,000 0 0	5,54,000 0 0	
10	For pitching along the Inland Vessels' Wharf, &c.	Ditto ditto	2,00,000 0 0	4	" " 4th November " " 6311	2,45,845 15 0	.....	2,45,845 15 0	4,251 11 0	2,41,594 4 0	
11	For the construction of water-works for watering the city enclosure.	Ditto ditto	80,000 0 0	4	" " 10th May 1871, " 908	78,804 4 0	.....	78,804 4 0	1,351 11 0	77,453 3 0	
12	For completing the river-side road from Abercrombie's Quay to the northern boundary of the port.	Ditto ditto	3,10,000 0 0	4	" " 22nd June " " 1371	3,47,589 8 0	1,50,000 0 0	4,97,589 8 0	8,235 2 0	4,89,354 6 0	
13	For erecting an office	Ditto ditto	2,00,000 0 0	4	" " 22nd " " " 1371	40,000 0 0	1,50,000 0 0	1,90,000 0 0	1,533 16 0	1,88,466 8 0	
14	For constructing a tramway	Ditto ditto	1,75,000 0 0	4	" " 22nd " " " 1371	40,000 0 0	1,35,000 0 0	1,75,000 0 0	2,116 9 0	1,72,883 1 0	
15	For a new road	Ditto ditto	2,50,000 0 0	4	" " 22nd " " " 1371	40,000 0 0	1,35,000 0 0	1,75,000 0 0	2,116 9 0	1,72,883 1 0	
16	For constructing water-works and making sanitary arrangements.	Loan to Burdwan Municipality.	40,000 0 0	4	Bengal Government, dated 14th February 1875, " 505	33,000 1 10	.....	33,000 1 10	3,000 5 4	30,000 12 6	
17	For making sanitary arrangements	Ditto ditto	25,000 0 0	4	" " 22nd " " " 572	19,371 2 7	.....	19,371 2 7	1,116 2 0	18,255 0 7	
18	For repairing road, and constructing latrines.	Ditto ditto	6,000 0 0	4	Government of India, dated 25th October 1872, " 3035	6,000 0 0	.....	6,000 0 0	419 0 0	5,581 0 0	
19	For keeping district roads in repair	Ditto ditto	25,000 0 0	4	Bengal Government, dated 13th April 1875, " 424	14,750 0 0	.....	14,750 0 0	18,786 0 0	2,936 0 0	
20	Ditto ditto, and for carrying out other works of public utility.	Ditto ditto	48,000 0 0	4	" " 16th " " 504	4,000 0 0	.....	4,000 0 0	32,000 0 0	16,000 0 0	
21	For compensating the turning of certain embankments to the road.	Ditto ditto	7,000 0 0	4	" " 4th September " " 3100	7,000 0 0	.....	7,000 0 0	7,000 0 0	.....
22	For building the new Municipal Market and for purchasing the Dhurumchallah Market	Ditto to Calcutta Municipality for Municipal Market.	12,45,373 8 0	4	Government of India, dated 10th March " " 1370	12,44,584 4 0	.....	12,44,584 4 0	22,109 4 0	12,22,475 0 0	
						48,98,942 15 5	55,58,442 15 5	1,04,57,384 10 0	1,53,758 16 6	94,40,625 4 4	

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

The 30th August 1877.

[First Publication.]

NOTIFICATION.

The 17th September 1877.—Under the provisions of Section 83, Act V (B.C.) of 1870 (an Act to appoint Commissioners for making Improvements in the Port of Calcutta), the following Bye-laws for landing and delivery of goods at the jetties, as proposed by the Commissioners, are published for general information, in supersession of the Notification dated the 20th February 1872, which was published at page 551 of the *Calcutta Gazette* of the 21st February 1872 and in the two subsequent issues.—

Bye-laws to be observed at the Port Commissioners' Jetties.

THE allotment of jetties shall be entirely at the discretion of the Commissioners, but as a general rule vessels shall be accommodated in the order of their arrival off the jetties. Vessels discharging or loading at the jetties shall move from one jetty to another when ordered.

2. The master of every vessel lying alongside any of the Commissioners' jetties shall provide at least one gangway plank not less than two feet six inches wide, and of sufficient length, thickness, and strength to form a convenient communication between the jetty and the gangway of the vessel, and such gangway plank shall be properly and securely placed between the gangway of the vessel and the jetty during the whole time the vessel remains alongside the jetty.

3. Masters of vessels about to discharge at the jetties shall not break bulk until a copy of the manifest or the masters' copies of the bills of lading have been deposited in the Jetty Office. The copies of the bills of lading, if deposited, shall be returned after discharge of the inward cargo.

4. Ships lying at the jetties shall not discharge cargo into boats, if such cargo is to be subsequently landed on the Calcutta bank of the river between Chitpore Canal and Tolly's Nullah.

5. Packages of cargo shall be slung in the hatchway, and under no circumstances whatever shall the cranes be employed in breaking out cargo or removing it from under the combings.

6. Single packages over three tons shall not be hoisted until the correct weight shall have been ascertained, and when packages weighing more than three tons are being hoisted, the Superintendent of the cranes shall invariably be present.

7. Masters of vessels shall furnish special notice to the shed officers before landing packages containing articles liable to ignition or explosion, or which are otherwise dangerous.

8. Packages shall not be opened for appraisement except in the presence of the consignee or his representative, and under an application to the shed officer from the appraiser endorsed on the bill of entry.

9. No person shall remove from the wharf any goods other than those covered by the Customs bill of entry and the jetty challan. In the event of any person removing goods not covered by such documents, the Commissioners may detain any goods of such person until all questions connected with the erroneous removal shall have been adjusted, and all moneys due to the Commissioners paid.

10. Smoking and the use of any unprotected fire or light in any office, shed, or warehouse within the jetty enclosure is strictly prohibited.

11. Excepting persons passing to and from ships lying at the jetties, no person shall be allowed inside the jetty enclosure after twilight.

12. No person, unless duly permitted by the Commissioners, shall take inside the jetty premises carpenters' tools or instruments used for opening cases, and no cooper shall be allowed to work in the sheds without license from the Commissioners.

13. Any person committing an infringement of any of the foregoing bye-laws shall be liable for the first offence to a fine not exceeding Rs. 100, and for continuance of that offence, after notice shall have been given him by the Commissioners of his having committed the offence, to a further fine of Rs. 50 per day.

14. Goods landed at the jetties shall only be delivered on production of the bills of lading accompanied by a delivery order from the master or agent of the vessel, and no delivery orders unsupported by the bills of lading will be accepted.

15. When discharging iron, drainage pipes, or other goods, which, from their description or want of proper distinguishing marks, there will be difficulty in delivering correctly to consignees, the master of the vessel shall separate before landing, or in course of landing, the various marks and consignments, failing which the Commissioners will refuse to receive the goods.

16. When iron, drainage pipes, or other goods, from their want of description or want of proper distinguishing marks, or from any other cause, are landed in a mixed condition, the

master or agent of the vessel will be allowed two clear days to sort and make over the goods to the Commissioners and, until the goods have been made over and the usual receipt granted, they will remain on the wharf at the risk of the vessel. Such goods, if not made over to the Commissioners within two clear days, will, at the expiration of that time, be subject to wharf-rent at the schedule rates, the rent incurred being payable by the vessel. After receipt of such goods by the Commissioners, consignees will be allowed two clear days to take delivery before incurring wharf-rent charges. This exemption shall not be extended to goods the consignees of which refuse or neglect to forward their invoices within 24 hours after the vessel commences to discharge.

17. Packages containing jewellery, precious stones, or specie, shall be taken delivery of by consignees direct from the jetties as soon as they are landed.

18. All goods transhipped from one vessel to another without being landed, and without the assistance of the jetty cranes, are exempted from all charges, provided notice of transshipment is given by consignees or vessels' agents to the Jetty Superintendent immediately after the vessel hauls alongside of jetty to discharge. If goods for transshipment are landed on the jetties, they will be allowed to remain in the sheds free of wharf-rent for five clear running days.

19. Masters of vessels are responsible for the proper slinging of cargo on board, and for directing the crane-drivers when discharging or loading.

20. The special sanction of the Commissioners shall be necessary to work the jetties before and after regular hours and on Sundays and authorized holidays; and no overtime work shall be performed by any of the servants of the Commissioners without permission. In order to facilitate discharge of vessels, they will be allowed to work on holidays, so long as accommodation can be conveniently provided for cargo in the jetty sheds, on payment of double jetty hire and the usual overtime fees to the establishments employed.

21. The sanctioned holidays recognized by the Commissioners shall be—

	Days.		Days.
New Year's day	1	Juggodhatree	1
Sree Puchoomy	1	Christmas	2
Good Friday	1		
Queen's Birthday	1	Total	20
Doorga and Luckhee Poojah	12		
Kally Poojah	1		

22. Working hours shall be from 6 A.M. to 6 P.M. All fees for overtime work and for working on holidays shall be regulated by the sanctioned pay of each employé. The rule shall be one and a half hour's pay for one hour's work, working days being calculated at 26 days in the month, and for holidays or part of a holiday one day's pay. All fees for overtime work shall be paid to the Commissioners.

23. Two clear days, exclusive of Sundays and the holidays recognised by the Commissioners, shall be allowed to consignees for the removal of goods from the jetty sheds.

24. Consignees applying for delivery of goods shall fill up the jetty chullan showing the quantities, weights, or measurements, and the landing charges payable thereon. This form, accompanied by the Custom House bill of entry, shall be presented at the office of the Commissioners, where the amount of the landing charges will be received and a receipt granted in original and duplicate, if required. The jetty chullan, accompanied by the bill of lading and delivery order from the master or agents of the vessel, shall then be handed to the shed officer, who will examine the documents, and on being satisfied that they are in order, will grant delivery and authorize the gate officer to pass the goods.

25. Permission to consignees from the Collector of Customs to open packages shall be countersigned by the Superintendent of the Jetties. The opening of any package without the condition of the package being previously questioned will be treated as delivery of the goods by the Commissioners to the consignee, and no claim for loss or damage subsequently discovered will be admitted.

26. Damaged goods for which a claim is brought against the ship shall not be charged wharf-rent until the fourth day after landing, provided notice of survey is given to the Jetty Superintendent within 48 hours after the goods have been received from the ship.

27. Goods taken delivery of, but not removed from the jetty compound, shall lie at the risk of the owner, consignee, or agent.

28. The following goods will not be received in the sheds in course of shipment, nor will any receipt be granted for such goods by the Commissioners, viz. asafoetida, cutch, safflower, camphor, turmeric, aniseed, hogslard, ghee, all oils, India-rubber, molasses, myrabollama, treacle, and wet sugar. Such goods will only be allowed inside the jetty compound on the production of an order from officer of the ship that they are to be received on board the same day.

29. Shippers of goods shall fill up the jetty chullan showing the quantities, weights, or measurements, and the shipping charges payable thereon. This form, accompanied by the Custom House shipping bill, shall be presented at the Office of the Commissioners, where the amount of the shipping charges will be received and a receipt granted in original and duplicate, if required. The jetty chullan, accompanied by the stamped shipping order and shipping bill, shall be handed to the shed officer, who will examine the documents, and, on being satisfied that they are in order and all charges paid, will authorize the gate officer to pass the goods in at the jetty gate.

30. Every package bale, or case sent for shipment at the jetties shall be entered in a cart ticket in the form prescribed, and no goods unaccompanied by this ticket will be allowed to pass into the jetty enclosure. Every cart ticket shall contain the date, name of vessel on which the goods are to be shipped, the exporter's name, the marks, quantity and description of articles shipped, and the current license number of the cart.

31. Exporters must provide their own coolies for unloading carts. Carts will be allowed to unload in the order in which they pass in at the gate.

32. The Commissioners do not undertake to receive goods into the jetty sheds until the jetty charges have been paid, and the jetty chullan, the shipping order, and the Custom House shipping bill have been deposited with the shed officer.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

[First Publication.]

NOTIFICATION.

The 18th September 1877.—In supersession of Rule 4 of the Rules for the management of the zemindari dāk under Act VIII (B.C.) 1862, which were published at page 1003 of the *Calcutta Gazette* of the 15th August 1877, the following rule is published for general information :—

"4. The Sub-Inspector of Post-offices will annually, on or before the 1st October, prepare, under the instructions of the Magistrate, an estimate of the total cost of the establishments and contingencies required for the year commencing on the 1st April following. The Magistrate, after including in this the cost of his own office establishment, and any extra provision necessary for keeping up communications with his own camp while on tour, will forward the budget to the Post-Master-General, who will, after passing or modifying it in communication with the Magistrate, return it to the Magistrate for insertion in the budget of the estimated balance at the close of the current year, and the total sum necessary to be levied with reference to the provisions of Section 10 of the Act, with a note of the rate at which he proposes to levy the cess.

"Having thus completed the budget estimate, the Magistrate will forward it for the approval and sanction of the Commissioner, who, after passing it, will forward it to the Accountant-General not later than the 15th November of each year."

A. MACKENZIE,
Offg. to the Govt. of Bengal.

NOTIFICATION.

The 14th September 1877.—The Lieutenant-Governor of Bengal is pleased to sanction the undermentioned transfer of villages from thana Lallpore to thana Charghat, in district Rajshahye, and to declare that the following shall be the revised boundaries of those thanas, in modification of the boundaries defined by the Notification dated 24th February 1875, and published in the *Calcutta Gazette* of the 10th March following :—

Thanas.	Boundaries.
Charghat ...	<p>On the North and North-West—Thanas Nattore, Poothees, and Bulleah.</p> <p>On the West—The zillah boundary.</p> <p>On the South and East—The boundary shall remain the same as defined in the Notification of the 24th February 1875, between the village of Chur Meergunj and that of Arpara; from this point the following villages, viz. Shureefabad, Bhowaneepore Baosadeegur, Dhondub, Amurpore, Digha, Chitlees, Ghatkhoer, Kumurhatee, Kureempore, and Sob will be included and form the boundary.</p>
Lallpore ...	<p>On the North and North-West—Thanas Bureegaon, Nattore, and Charghat.</p> <p>On the West and South—The boundaries of the zillah.</p> <p>On the East—Thana Bureegaon.</p>

The villages mentioned below are hereby transferred from thana Lallpore to thana Charghat, in district Rajshahye:—

Number.	Names of villages.	Thakbust number.	Pargunnahs.
1	Bhowaneepore, Baosadeegur	174	Lushkurpore.
	Khoord Baosa	149	Ditto.
	Panchpara Singha	155	Ditto.
	Arancee	150	Ditto.
	Humeerkhooa	151	Ditto.
	Gochur	152	Ditto.
	Gochur Araze (A)	152	Ditto.
	Ditto (B)	152	Ditto.
	Koosabaree	153	Ditto.
10	Jot Ragho	154	Ditto.
	Barerbaree	148	Ditto.
	Hureepore	147	Ditto.
	Khagurbaree	6	Malunchee.
	Muhapore and Chuk Muhapore	4	Ditto.
15	Reedeerpore	146	Lushkurpore.
	Jheena	145	Ditto.
	Noornuggur	144	Ditto.
	Panka	143	Ditto.
	Makopara	142	Ditto.
20	Sulaenuggur	140	Ditto.
	Tukeenuggur	139	Ditto.
	Astikpara	141	Ditto.
	Rampara	1	Malunchee.
	Gaopara	2	Ditto.
25	Hat Gaopara	3	Ditto.
	Sulaiepara	135	Lushkurpore.
	Chuk Goas	136	Ditto.
	Bagooneea	137	Ditto.
	Kishtopore	18	Malunchee.
30	Parkotee Behurkole	17	Ditto.
	Galimpore	16	Ditto.
	Mareea	131	Lushkurpore.
	Kamarhatee	130	Ditto.
	Nazirpore	12	Malunchee.
35	Ghatkhoe	186	Lushkurpore.
	Chitleea	183	Ditto.
	Chuk Chitleea	184	Ditto.
	Purtabpore	182	Ditto.
	Hobeedmareea	182	Ditto.
40	Maleegacha	183	Ditto.
	Suruppore	184	Ditto.
	Shureefabad	310	Ditto.
	Dhonduh	176	Ditto.
	Amurpore	175	Ditto.
45	Digha	180	Ditto.
	Kurqempore	127	Ditto.
	Sob	126	Ditto.
	Dulooa	14	Malunchee.
	Nubeerpara	18	Ditto.
50	Chuk Tukeenuggur	138	Lushkurpore.

NOTE.—In the above list the names given are those of the villages as demarcated and surveyed by the Revenue Survey Department, and as shown to exist on their maps and records.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 11th September 1877.—An estimate, amounting to Rs. 24,486, for metalling Grey's Wharf from the Hooghly Bridge to Aheerctollah Ghât, having been submitted by the Port Commissioners with their Vice-Chairman's letter No. 2218, of the 7th September 1877, the Lieutenant-Governor is pleased to sanction the execution of the work under the provisions of Section 35 of Act V (B.C.) of 1870.

A. MACKENZIE,
Offg. Secy. to the Govt. of Bengal.

[Second Publication.]

ROAD CESS NOTIFICATION.

DISTRICT OF RUNGPORE.

The 8th September 1877.—It is notified, under Section 75 of Act X (B.C.) of 1871 (the District Road Cess Act), that the Road Cess Committee of the district of Rungpore, under Section 74 of the Act, have determined to levy the cesses under that Act for the cess year commencing on the 1st October 1877 at the following rates, being the maximum rates, and the said rates are published accordingly :—

I. Six pies, or two pice, on every rupee of the annual value of lands under Part II of the Act.

II. The following rates on non-agricultural houses and shops estimated to be of the present value of—

		Yearly Cess.		
		Rs.	A.	P.
Not less than Rs. 100, but less than Rs. 500	...	1	0	0
" 500, " 1,000	...	3	0	0
" 1,000, " 2,000	...	4	8	0
" 2,000 and upwards, Rs. 8 for every Rs. 1,000 or part thereof				

of the estimated present value.

Shops and buildings used for purposes of trade, whose estimated present value is more than Rs. 25 and less than Rs. 100, to pay a yearly tax of one rupee ; if valued at Rs. 100 or more, to pay according to the rate above entered.

A. MACKENZIE,

Offg. Secy. to the Govt. of Bengal.

[Second Publication.]

ROAD CESS NOTIFICATION.

DISTRICT OF DINAGPORE.

The 8th September 1877.—It is notified, under Section 75 of Act X (B.C.) of 1871 (the District Road Cess Act), that the Road Cess Committee of the district of Dinagpore have, under Section 74 of the Act, determined to levy the cesses under that Act for the ensuing cess year commencing from the 1st October next at the following rates, being the maximum rates, and the said rates are published accordingly :—

I. Six pies, or two pice, on every rupee of the annual value of lands under Part II of the Act.

II. The following rates on non-agricultural houses and shops estimated to be of the present value of—

		Yearly Cess.		
		Rs.	A.	P.
Not less than Rs. 100, but less than Rs. 500	...	1	0	0
" 500, " 1,000	...	3	0	0
" 1,000, " 2,000	...	4	8	0
" 2,000 and upwards, Rs. 3 for every Rs. 1,000 or part thereof				

of the estimated present value.

Shops and buildings used for purposes of trade, whose estimated present value is more than Rs. 25 and less than Rs. 100, to pay a yearly tax of one rupee.

A. MACKENZIE,

Offg. Secy. to the Govt. of Bengal.

[Second Publication.]

ROAD CESS NOTIFICATION.

DISTRICT OF MYMENSINGH.

The 8th September 1877.—It is notified, under Section 75 of Act X (B.C.) of 1871 (the District Road Cess Act) that the Road Cess Committee of the district of Mymensingh have, under Section 74 of the Act, determined to levy the cesses under that Act for the road cess year commencing from the 1st October 1877 at the following rates, being the maximum rates, and the said rates are published accordingly :—

I. Six pies, or two pice, on every rupee of the annual value of lands under Part II of the Act.

II. The following rates on non-agricultural houses and shops estimated to be of the present value of—

		Yearly Cess.		
		Rs.	A.	P.
Not less than Rs. 100, but less than Rs. 500	...	1	0	0
" 500, " 1,000	...	3	0	0
" 1,000, " 2,000	...	4	8	0
" 2,000 and upwards, Rs. 3 for every Rs. 1,000 or part thereof				

of the estimated present value.

Shops and buildings used for purposes of trade, whose estimated present value is more than Rs. 25 and less than Rs. 100, to pay a yearly tax of one rupee.

A. MACKENZIE,

Offg. Secy. to the Govt. of Bengal.

[Second Publication.]

ROAD CESS NOTIFICATION.

DISTRICT OF BHAGULPORE.

The 10th September 1877.—It is notified, under Section 75 of Act X (B.C.) of 1871 (the District Road Cess Act), that the Road Cess Committee of the district of Bhagulpore have, under Section 74 of the Act, determined to levy the cesses under that Act for the road cess year commencing from the 1st October 1877 at the following rates, being the maximum rates, and the said rates are published accordingly:—

I. Six pies, or two pice, on every rupee of the annual value of lands under Part II of the Act.

II. The following rates on non-agricultural houses and shops estimated to be of the present value of—

		Yearly Cess.		
		Rs.	A.	P.
Not less than Rs. 100, but less than Rs. 500	...	1	0	0
" 500, " 1,000	...	3	0	0
" 1,000, " 2,000	...	4	8	0
" 2,000 and upwards, Rs. 3 for every Rs. 1,000 or part thereof of the estimated present value.				

Shops and buildings used for purposes of trade, whose estimated present value is more than Rs. 25 and less than Rs. 100, to pay a yearly tax of one rupee.

A. MACKENZIE,

Offg. Secy. to the Govt. of Bengal.

[Second Publication.]

NOTIFICATION.

The 10th September 1877.—Under Section 2 of the District Road Cess Act, 1871, the Lieutenant-Governor is pleased to direct that the cesses leviable under the said Act shall take effect in the district of Darjeeling from the 1st October 1877.

Under Section 70 of the aforesaid Act, the Lieutenant-Governor is pleased to determine that the month in which the District Committee shall meet to prepare estimates of income and expenditure for the cess year commencing on the 1st October 1877, as in the said section provided, shall be September 1877 in the said district.

A. MACKENZIE,

Offg. Secy. to the Govt. of Bengal.

[Third Publication.]

ROAD CESS NOTIFICATION.

DISTRICT OF PURNEAH.

The 1st September 1877.—It is notified, under Section 75 of Act X (B.C.) of 1871 (the District Road Cess Act), that the Road Cess Committee of the district of Purneah have, under Section 74 of the Act, determined to levy the cesses under that Act for the road cess year commencing from the 1st October 1877 at the following rates, being the maximum rates, and the said rates are published accordingly:—

I. Six pies, or two pice, on every rupee of the annual value of lands under Part II of the Act.

II. The following rates on non-agricultural houses and shops estimated to be of the present value of—

		Yearly Cess.		
		Rs.	A.	P.
Not less than Rs. 100, but less than Rs. 500	...	1	0	0
" 500, " 1,000	...	3	0	0
" 1,000, " 2,000	...	4	8	0
" 2,000 and upwards, Rs. 3 for every Rs. 1,000 or part thereof of the estimated present value.				

Shops and buildings used for purposes of trade, whose estimated present value is more than Rs. 25 and less than Rs. 100, to pay a yearly tax of one rupee.

A. MACKENZIE,

Offg. Secy. to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 1st September 1877.—Under Section 70 of the District Road Cess Act, 1871, the Lieutenant-Governor is pleased to determine that the month in which the District Committee of Shahabad shall meet to prepare estimates of income and expenditure for the cess year commencing on the 1st October 1877, as in the said section provided, shall be September 1877 in the said district.

A. MACKENZIE,

Offg. Secy. to the Govt. of Bengal.

[Third Publication.]

The 1st September 1877.—The Lieutenant-Governor is pleased to order the publication of the following Notification for general information.

A. MACKENZIE,

Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF INDIA,

DEPARTMENT OF REVENUE, AGRICULTURE, AND COMMERCE.

NOTICE TO MARINERS.

(No. 18.)

Bay of Bengal—Coast of Burma.

DESTRUCTION OF KRISHNA SHOAL LIGHT-HOUSE.

Information has been received that the above Screw-pile Light-house has been entirely washed away.

NOTICE.—Steamers must now trust entirely to the deep sea lead when rounding the Baragua Flats, never shoaling under 10 fathoms there or in rounding the Krishna.

When bound for Rangoon, after bringing Alguada Reef Light to bear north 5 miles off, an E. $\frac{1}{2}$ S. course for a distance of 55 miles should put the vessel into 10 fathoms (low water) at 5 miles off the Flats.

Should a current set the vessel only half a point in shore of her course, she will get depths of 10 fathoms when only 35 miles from Alguada Light. On the contrary, if strong ebbs from the Irrawaddy delta have swept her half a point off shore, she will not be able to get bottom without stopping the engines.

When well past the Krishna, do not shoal under 6 fathoms till China-Bakeer Light is visible.

[The bearings are magnetic. Variation 2° 15' Easterly in 1877.]

By direction of the Government of India,

A. DUNDAS TAYLOR, Comdr. (late I. N.),

Superintendent, Marine Survey of India.

MARINE SURVEY DEPARTMENT, CALCUTTA, 27TH AUGUST 1877.

This Notice affects the following Admiralty Charts—Gulf of Martaban, No. 823; Bay of Bengal, No. 706; Indian Ocean, No. 7486; also Admiralty Light List, India, &c., page 16, No. 96; Marine Survey Department Light List, No. 87; and Taylor's Sailing Directory, Vol. I., page 498.

If this Notice is received on boardship, the substance of it should be inserted on the charts affected by it and introduced into the Sailing Directions to which it relates.

[Third Publication.]

The 3rd September 1877.—The Lieutenant-Governor is pleased to order the publication of the following Notification for general information.

A. MACKENZIE,

Offg. Secy. to the Govt. of Bengal.

GOVERNMENT OF INDIA,

DEPARTMENT OF REVENUE, AGRICULTURE, AND COMMERCE.

NOTICE TO MARINERS.

(No. 17.)

India—Bay of Bengal.

INTERMEDIATE LIGHT-SHIP, ENTRANCE TO RIVER HOOGHLY.

With reference to Notice to Mariners, No. 11 of 1877, issued from this Department, information has been received from the Government of Bengal that the "Intermediate" light-ship has been shifted from the position therein notified, and that, as a temporary or experimental measure, it is now placed in the following position:—

Lower Gasper Light-vessel	...	...	N. by W. $\frac{1}{2}$ W. 12 miles.
Centre Saugor Sand Buoy	...	...	N. $\frac{1}{2}$ E. 5 miles.
Bell Buoy	...	...	N. W. by N. 4 $\frac{1}{2}$ miles.
Upper Reef Buoy	...	...	W. by S. $\frac{1}{2}$ S. 6 $\frac{1}{2}$ miles.
Lower Reef Buoy	...	...	S. by W. 8 $\frac{1}{2}$ miles.

The vessel lies in 6½ fathoms at low-water, and will exhibit the station lights as notified in the above referred to Notice.

[All bearings are magnetic. Variation 2° 45' E.]

By direction of the Government of India,

A. DUNDAS TAYLOR, Comdr. (late I. N.),

Superintendent, Marine Survey of India.

MARINE SURVEY DEPARTMENT, Calcutta, 20th August 1877.

This Notice affects the following Admiralty Charts:—Hooghly River, No. 136a; Sea face of Sunderbuns, No. 138a, Palmyras Point to Chittagong, No. 1681; Bay of Bengal, No. 70a; Indian Marine Survey Chart No. 115; also Admiralty Light List (India), 1877; Indian Marine Survey Light List, 1877; and Taylor's Sailing Directory, Vol. I., page 476.

If this Notice is received on boardship, the substance of it should be inserted on the charts affected by it, and introduced into the sailing directions to which it relates.

[Third Publication.]

NOTIFICATION.

The 3rd September 1877.—In accordance with the provisions of Section 6, Act VIII of 1876 (the Native Passenger Ships' Act, 1876), it is hereby notified that the Lieutenant-Governor has fixed Calcutta, Chittagong, False Point, Balasore, Dhamra with Chandbally, and Pooree, to be ports from which native passenger ships shall proceed on voyages, or at which they shall discharge passengers.

The following officers, or any assistants authorized by them, have been appointed by the Lieutenant-Governor to exercise or perform the powers and duties conferred or imposed by Sections 7, 8, 18, 20, and 36 of the above-cited Act:—

The Master-Attendant in Calcutta.

The Conservator of the Port in Chittagong.

The Harbour Master at False Point and Pooree.

The Harbour Master at Balasore and Chandbally.

A. MACKENZIE,

Offg. Secy. to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 4th September 1877.—Under Section 18, Act VI of 1871, the Lieutenant-Governor has been pleased to direct that from and after the 6th October next the limits of the Raojan Moonsif's jurisdiction in the district of Chittagong shall become conterminous with those of the Raojan thana, as extended in the notification of the Government of Bengal of the 13th August. From the same date the separate jurisdiction of the Moonsif of Rangoneah will be abolished, and he will become an Additional Moonsif of Raojan, but will ordinarily hold his court at Rangoneah.

A. MACKENZIE,

Offg. Secy. to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 4th September 1877.—The Lieutenant-Governor of Bengal has been pleased to sanction that the portion of the Seetakund Moonsif's remaining after the transfer of thana Mirkasarai to Noakhally, and which is now in the civil jurisdiction of Chittagong, shall be amalgamated with the Chittagong Town Chowkey; and also that the Moonsif of Seetakund be appointed an Additional Moonsif of the Town Chowkey of Chittagong, and do ordinarily hold his court at Kumira, with effect from the 6th October next.

A. MACKENZIE,

Offg. Secy. to the Govt. of Bengal.

[Third Publication.]

The 3rd September 1877.—The Lieutenant-Governor is pleased to order the publication of the following letter for general information.

A. MACKENZIE,

Offg. Secy. to the Govt. of Bengal.

No. 6A, dated Cuttack, the 23rd August 1877.

From—The Superintendent of Telegraphs, Ganjam Division,

To—The Secretary to the Government of Bengal.

I have the honor to inform you that a telegraph office was yesterday opened at False Point (Jambu location) for the receipt and despatch of messages.

For the present messages addressed to ships at the anchorage will be delivered by post from False Point.

[First Publication.]

DECLARATION.

The 17th September 1877.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required by Government at the public expense for a public purpose, viz. to compensate Pitambur Singh, Ghatwal, for service land previously taken up for the road from Bankoora to Judpore, it is hereby declared that for the above purpose a piece of land in the village of Chhalabakra, Putti Kantalbedia, pergunnah Chhatna, zillah Bankoora, measuring, more or less, 11 beeghas 9 cottahs and $\frac{1}{4}$ chittack of standard measurement, and bounded on the north by the cart track from Chhalabakra to the pukka road from Bankoora to Judpore; south by mouzah Pooramoulee; east by Dhobargram; and west by the road from Bankoora to Judpore, is required within the aforesaid village of Chhalabakra Putti Kantalbedia.

This declaration is made under the provisions of Section 6 of Act X of 1870 to all whom it may concern.

A. MACKENZIE,

Offg. Secy. to the Govt. of Bengal.

[First Publication.]

DECLARATION.

The 17th September 1877.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required by Government at the public expense for a public purpose, viz. to compensate Tara Chaud Banerji, Ghatwal, for service land previously taken up for the road from Bankoora to Judpore, it is hereby declared that for the above purpose a piece of land in the village of Rajgram, pergunnah Chhatna, zillah Bankoora, measuring, more or less, 1 beegha 11 cottahs and 4 chittacks of standard measurement, and bounded on the north by the lalakesvar River; south by the ghatwali lands of Nuffer Singh, Ghatwal; east by the road from Bankoora to Judpore; and west by Barragarra Jooli Nala and Metiapara, is required within the aforesaid village of Rajgram.

This declaration is made under the provisions of Section 6 of Act X of 1870 to all whom it may concern.

A. MACKENZIE,

Offg. Secy. to the Govt. of Bengal.

[First Publication.]

DECLARATION.

The 17th September 1877.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required by Government at the public expense for a public purpose, viz. to compensate Umesh Chandra Deghoria, Ghatwal, for service land previously taken up for the road from Onda to Taldangra, it is hereby declared that for the above purpose a piece of land situate in mouzah Shyamnagar, pergunnah Bishnupore, thana Onda, zillah Bankoora, measuring, more or less, 2 beeghas 19 cottahs and 12 chittacks of standard measurement, and bounded on the north by Tara Chand Gowala's daibakarri lands; south by the patit lands of Madhu Sudan Bagish; east by Gopi Biswas' land and nullah; west by Madhu Bagish's jungle, is required within the aforesaid village of Shyamnagar.

This declaration is made under the provisions of Section 6 of Act X of 1870 to all whom it may concern.

A. MACKENZIE,

Offg. Secy. to the Govt. of Bengal.

[First Publication.]

DECLARATION.

The 17th September 1877.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required for a public purpose, viz. for the construction of a State Railway from the Barh (East Indian) Railway Station to the ghât at Nowada, it is hereby declared that for the above purpose a strip of land measuring about 3 miles in length and varying from 120 to 300 feet in breadth, and passing through the villages named below, containing, more or less, an area of 57 acres 2 roods 32 poles, including both A and B class lands, is required:—

Bazidpur Chondi.
Dowlotpur Chondi.
Chok Adam.
Mosud Bigha.
Chok Adam.
„ Quazi Mohommod.
Salempur Daneal.
Shohzadpur.
Chok Ram Kishun.

Fottehpur.
Talimpur.
Benarsi.
Bazidpur Morasdad.
Masungunge.
Chok Makund.
„ Mohbuh.
Mohommodpur.
Nowada.

This declaration is made under the provisions of Section 6 of Act X of 1870 to all whom it may concern.

A. MACKENZIE,

Offg. Secy. to the Govt. of Bengal.

[Third Publication.]

DECLARATION.

The 1st September 1877.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz. to compensate Nafar Dangar and Dharam Rae, ghatwals, for service lands previously taken up for the road from Bankoora to Taldangra, it is hereby declared that for the above purpose a piece of land in the village of Dubrakone, pergunnah Bishenpore, thana Onda, zillah Bankoora, measuring, more or less, 4 beeghas 16 cottahs 1 chittack of standard measurement, and bounded on the north by Patnahir mouzah; south by homestead lands of Dubrakone; east by Dhandha and Distimali mouzahs; and west by public road from Bankoora to Taldangra, is required within the aforesaid village of Dubrakone.

This declaration is made under the provisions of Section 6 of Act X of 1870 to all whom it may concern.

A. MACKENZIE.

Offg. Secy. to the Govt. of Bengal.

[Third Publication.]

DECLARATION.

The 1st September 1877.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz. to compensate Sudharam Mal, ghatwal, for service land previously taken up for the road from Bankoora to Taldangra, it is hereby declared that for the above purpose a piece of land in the village of Khajuri, pergunnah Bishenpore, thana Onda, zillah Bankoora, measuring, more or less, 3 beeghas 12 cottahs 6 chittacks of standard measurement, and bounded on the north by Soodam Mal's chakran land; south by Ramkanaye and Mobun Chakrabutty's jamai lands; east by Ramkanaye Chakrabutty's debattar lands; and west by Soodam Mal's chakran land, is required within the aforesaid village of Khajuri.

This declaration is made under the provisions of Section 6 of Act X of 1870 to all whom it may concern.

A. MACKENZIE.

Offg. Secy. to the Govt. of Bengal.

[Third Publication.]

DECLARATION.

The 1st September 1877.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz. to compensate Joykrishna Laik, ghatwal, for service land previously taken up for the road from Bankoora to Taldangra, it is hereby declared that for the above purpose a piece of land in the village of Taldangra, Patee-Shibkanali, pergunnah Bishenpore, thana Onda, zillah Bankoora, measuring, more or less, 3 beeghas 14 cottahs 8 chittacks of standard measurement, and bounded on the north by Tarnli Band mouzah; south by ghatwali lands; east by Rookini Khal and ghatwali lands; and west by a cart track, is required within the aforesaid village of Taldangra, Patee-Shibkanali.

This declaration is made under the provisions of Section 6 of Act X of 1870 to all whom it may concern.

A. MACKENZIE.

Offg. Secy. to the Govt. of Bengal.

[Third Publication.]

DECLARATION.

The 1st September 1877.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz. to compensate Jagar Nath Bauri and Tara Chand Banerji, ghatwals, for service lands previously taken up for the road from Bankoora to Taldangra, it is hereby declared that for the above purpose a piece of land in the village of Matardang, pergunnah Bishenpore, thana and zillah Bankoora, measuring, more or less, 3 beeghas 3 cottahs 15 chittacks of standard measurement, and bounded on the north by Deymooraree mat; south by Ballahhee tank; east by Moora mouzah; and west by ghatwali lands of Nokun mouzah, is required within the aforesaid village of Matardang.

This declaration is made under the provisions of Section 6 of Act X of 1870 to all whom it may concern.

A. MACKENZIE.

Offg. Secy. to the Govt. of Bengal.

JUDICIAL DEPARTMENT.

No. 4790A.

The 10th September 1877.—Moulvie Abdool Wassay Ahmed, who has, under separate orders of this date, been appointed to act until further orders as a Deputy Magistrate and Deputy Collector in the Ohota Nagpore Division, is vested with the powers of a Magistrate of the Third Class.

Baboo Kedar Nath Dutt, who has, under separate orders of this date, been appointed to act until further orders as a Deputy Magistrate and Deputy Collector in the Rajshahye and Cooch Behar Division, is vested with the powers of a Magistrate of the Third Class.

The 11th September 1877.—The following gentlemen are appointed to be Honorary Magistrates for the Regular Bench at Bagirhât, in the district of Jessore, in addition to those already appointed, and are vested with the powers of a Magistrate of the Third Class :—

- Baboo Jado Nath Chuckerbutty, Talookdar, Basabari.
- „ Umbica Churn Nag, Talookdar.
- „ Aushootosh Chuckerbutty, Talookdar.
- „ Gobind Chunder Das, Pleader, Bagirhât.
- „ Ram Lall Ghose, Pleader, Bagirhât.
- „ Bhoobun Mohun Roy Chowdhry, Zemindar, Maghia.

The following gentlemen are appointed to be Honorary Magistrates for the Sathkira Bench, in the district of 24-Pergunnahs, and are vested with the powers of a Magistrate of the Third Class :—

- Baboo Gopal Chunder Mookerjee, Pleader.
- „ Baroda Kant Banerjee, Landholder.
- „ Saroda Churn Banerjee, ditto
- „ Girdhur Sircar, ditto
- Moonshee Bakshu Khan Choudhry, Landholder and Mahajan.
- Baboo Nidhu Lall Halder, Assistant Surgeon.

The 18th September 1877.—The services of Baboo Upendro Chundra Mullick, B.L., Moonsif of Culna, in the district of Burdwan, are placed at the disposal of the Chief Commissioner of Assam.

Baboo Aswini Coomar Guho, B.L., is appointed to officiate as Moonsif of Culna, *vice* Baboo Upendro Chundra Mullick, or until further orders.

Baboo Gossain Das Dutt, Officiating Deputy Magistrate and Deputy Collector, Bogra, is vested with the powers of a Magistrate of the Second Class.

The 14th September 1877.—Baboo Soorja Coomar Sen, Officiating Deputy Magistrate and Deputy Collector, Backergunge, is vested with the powers of a Magistrate of the Second Class.

Mr. B. G. Geidt, Assistant Magistrate and Collector, Burdwan, is vested with the powers of a Magistrate of the Second Class.

The 18th September 1877.—Baboo Kali Prosanno Mookerjee, B.L., late Officiating Judge of the Courts of Small Causes at Kooshtea, Chooodanga, and Pubna, is appointed to act temporarily as Subordinate Judge of Noakholly. This cancels the orders of the 11th August last, published in the *Calcutta Gazette* of the 22nd idem, appointing Baboo Nobin Chunder Pal, Second Subordinate Judge, Dacca, temporarily to Noakholly.

Baboo Aubinash Chunder Mitter, B.L., Moonsif of Bogra, on leave, is appointed to be Additional Moonsif of Patna.

In supersession of the orders of the 11th instant, published in the *Calcutta Gazette* of the 12th idem, Baboo Jogesh Chunder Mitter, B.L., Moonsif of Diamond Harbour, 24-Pergunnahs, is posted to the Sudder Station of that district.

Baboo Juggobundhoo Gangooly, B.L., Moonsif of Alipore, 24-Pergunnahs, is transferred to Bogra, in Rajshahye.

Baboo Ram Dyal Ghose, Moonsif of Diamond Harbour, 24-Pergunnahs, is vested, under Section 29 of the Bengal Civil Courts' Act (Act VI of 1871), with the powers of a Small Cause Court Judge for the trial of suits cognizable by such courts up to the amount of Rs. 50 at Diamond Harbour.

LEAVE OF ABSENCE TO MOONSIFS.—*The 11th September 1877.*—Baboo Debendro Lall Shome, First Moonsif of Midnapore, is allowed privilege leave for one day, *i.e.* 3rd July 1875, under the rules in Chapter VII of the Civil Leave Code, in extension of the leave already granted to him on the 26th May 1875.

The 13th September 1877.—Baboo Mohendro Nath Roy, Moonsif of Bazitpore, in the district of Mymensingh, is allowed privilege leave of absence for thirty-three days, under the rules in Chapter VII of the Civil Leave Code, with effect from the 6th October 1877.

Baboo Anund Chunder Mullick, Moonsif of Raojan, in the district of Chittagong, is allowed privilege leave of absence for one month and ten days, under the rules in Chapter VII of the Civil Leave Code, with effect from the beginning of the ensuing Dusserah Vacation.

HORACE A. COCKERELL,
Offg. Secy. to the Govt. of Bengal.

8. Payment of purchase-money for property sold, and delivery of the property, shall be made immediately after the sale; and if the purchaser fail to pay the full amount of his bid, it shall be lawful for the distraining officer, at his discretion, to sell the property again on the same or any other day, and the first purchaser shall in such case be responsible to the Commissioners for any loss, which shall be recoverable as a debt due to them.

For Regulating the Conduct of Persons employed by the Commissioners.

4. All persons employed by the Commissioners whose services may be no longer required shall be liable to discharge after receipt of previous notice or pay in advance for the period of one month, and no such person shall withdraw from the duty of his office without having given previous notice for the period of one month, on pain of forfeiture of one month's salary.

5. All persons now holding, or who may hereafter be appointed to, any office under the Commissioners shall, when required so to do, furnish good security to such amount as the Commissioners may from time to time fix; and any person failing to furnish such security within reasonable time, or within such time as the Commissioners may appoint, shall be held to have thereby forfeited his appointment, and may be removed from office.

For Regulating the Disposal of Offensive Matter, Rubbish, and Dead Bodies of Animals.

6. Every person within whose premises any animal may die shall, within four hours after its death, or, if death occurs at night, within two hours after daylight, either remove at his own expense the carcass to such place as may be set apart by the Commissioners for the reception of such carcass, or report its death to the conservancy overseer of the division within which such premises may be situated, and in such latter case shall pay to the said overseer the expense of removing the carcass at such rate as the Commissioners may determine; and in cases where the said person is not the owner of the animal, and the owner is known, the owner shall alone be responsible for the payment of such expense, and such expense shall be recoverable as a debt due to the Commissioners. No overseer when called upon shall neglect to remove a carcass.

Penalty for infringement, Rs. 10.

7. No person shall deposit, or cause to be deposited, any carcass, or any part of a carcass, in any place other than such places as may from time to time be appointed by the Commissioners for the reception of such carcass.

Penalty for infringement, Rs. 10.

For the Regulation and Management of Privies.

8. Every owner or occupier of any house, land, or premises from which offensive matter is not removed by the said owner or occupier shall give free access to the servants of the Municipality to his house, land, or premises, for the removal of any night-soil or filth, within such hours as may have been fixed on by the Municipal Commissioners.

Penalty for infringement, Rs. 5.

9. Every person shall construct his privy above ground, and shall provide his privy or premises with a suitable moveable receptacle of metal or earthenware.

Penalty for infringement after notice, Rs. 20.

10. On receipt of a notice from the Municipal Commissioners, every owner or occupier of any house, land, or premises in or on which any well-privy or other noxious or improperly constructed privy may be situated shall fill up, close, or otherwise alter the construction of the said privy as may be directed in the notice; and if the orders contained in the notice be not carried out within fifteen days, the Commissioners may fill up, close, or otherwise alter the said privy, and any expense incurred in so doing shall be recoverable as a debt due to the Commissioners.

11. No owner or occupier of any house, land, or premises in or on which a privy may be situated shall allow night-soil or filth of any kind to flow or be discharged from such privy into any drain, watercourse, river, tank, hollow, or excavation (or any place containing waste and stagnant water), or into any other receptacle but one of the nature described in bye-law 9.

Penalty for infringement, Rs. 20.

12. No person shall throw, deposit, or discharge any night-soil, sewage, or the contents of any drain, privy, or cesspool into any river, tank, khal, water-course, or receptacle for water, or dispose of the above-mentioned kind of offensive matter in any other way than as the Municipal Commissioners may from time to time direct.

Penalty for infringement, Rs. 20.

13. The Municipal Commissioners may direct the use of lime, coal-tar, carbolic acid, or other deodorants or disinfectants in any privy or premises if at any time it seem to them necessary for the preservation of public health, or for the prevention of infection or spread of disease: provided that the Municipal Commissioners shall be bound to supply such deodorants, &c., at cost price, and the price shall be recoverable as a debt due to the Commissioners.

14. No person shall carry night-soil through the streets otherwise than in a closely covered receptacle of such description and pattern as shall be required from time to time by the Municipal Commissioners, and between such hours as the Municipal Commissioners may from time to time direct.

For Regulating Traffic in the Streets.

15. Every carriage or cart plying in the streets after one hour after sunset shall carry a light or lights.

Penalty for infringement, Rs. 5.

16. No owner of any carriage shall allow it to be drawn by a driver under 14 years of age.

Penalty for disobedience on the owner's part, Rs. 10.

17. No person shall, without the permission of the Commissioners, take an elephant along any of the public roads within the limits of the Municipality, except by such routes as shall be fixed for the purpose by the Municipal Commissioners.

Penalty for infringement, Rs. 20.

18. Every cart laden with bamboos shall not use the public road within the limits of the Municipality, except the cart is attended with a driver and another man.

Penalty for infringement, Rs. 2.

For Regulating or Prohibiting the use of Fire balloons, Fire-works, Fire-arms, or Missiles in the vicinity of Public Roads.

19. No one shall let off any fire-balloons, fire-works, fire-arms, or any missile in or near a public street without the consent of the Municipal Commissioners previously obtained.

Penalty for infringement, Rs. 10.

General Bye-laws.

20. No person shall put, or cause to be put, on any house or other buildings any spout or other thing intended for the conveyance and discharge of water, which shall be so placed that the water discharged therefrom shall be thrown or fall upon any public road or thoroughfare, and the Commissioners shall have power to take down and alter any such spout now in existence, and to recover the cost as a debt due to the Commissioners.

Penalty for infringement, Rs. 5.

21. No persons shall construct, or place over, or by the side of any public drain, any bridge, platform, building, or structure of any kind, except by, and with the written permission of the Commissioners, and in such manner as they shall direct.

Penalty for infringement, Rs. 10; penalty for continued infringement after notice, Rs. 8 daily.

22. If any house, wall, or other erection, or any part thereof, fall upon any public highway or into any public drain, the owner of such house, wall, or erection shall remove it after notice within the time prescribed by the Commissioners.

Penalty for infringement, Rs. 10; penalty for continued infringement after notice, Rs. 5 daily.

23. No person shall prepare any channel, or convey water by any channel, across any public thoroughfare, except in such manner as shall have been first approved by the Commissioners.

Penalty for infringement, Rs. 10; penalty for continued infringement after notice, Rs. 2 daily.

24. No person shall steep in any river, khal, tank, or ditch within municipal limits any jute, hemp, bamboos, or other vegetable matter likely to render the water of such river, khal, tank, or ditch offensive or noxious to the neighbourhood.

Penalty for infringement, Rs. 5; penalty for continued infringement after notice, Rs. 2 daily.

25. No person shall, without the written permission of the Commissioners, set up any obstruction in any nullah or watercourse, and the Commissioners may order the removal of any such obstruction on grounds of public health.

Penalty for infringement, Rs. 10; penalty for continued infringement after notice, Rs. 4 daily.

26. Every owner, occupier, or farmer of any bazar shall, within 14 days after receipt of notice from the Commissioners, provide such latrines and urinals as in the opinion of the Commissioners may be necessary to secure the cleanliness and health of the bazar.

Penalty for infringement, Rs. 20; penalty for continued infringement, Rs. 5 daily.

27. The owner or occupier of any part of the bank of any nullah or water-course shall keep it free from filth, dense vegetation, or other obstruction, and shall at all times allow the Commissioners, or any of their servants duly authorized, to have access to such nullah or water-course for any purpose of public conservancy.

Penalty for infringement, Rs. 10; penalty for continued infringement after notice, Rs. 5 daily.

28. No person shall let loose, or cause or allow to be let loose, or allow to get loose, any diseased or worn-out animal on any highway, or into any place whence such animal can escape into any highway.

Penalty for infringement, Rs. 20.

29. No person shall bury, or cause to be buried, any corpse, or part of a corpse, in any burial ground, in a grave constructed of masonry, in such manner that the top of the coffin, or the body where no coffin is used, shall be at a less depth than five feet from the surface ground.

Penalty for infringement, Rs. 10.

80. No person shall bury, or cause to be buried, in any burial ground any corpse, or part of a corpse, in a grave not constructed of masonry which shall be less than six feet deep.
Penalty for infringement, Rs. 10.

81. No person shall build or dig, or cause to be built or dug, any grave in any burial ground at a less distance than two feet from any other existing grave.
Penalty for infringement, Rs. 20.

82. No person shall build or dig, or cause to be built or dug, a grave in any burial place in any other line than that marked out by the Commissioners.
Penalty for infringement, Rs. 20.

83. No grave once used shall be opened for the burial of another body without the permission of the Commissioners.
Penalty for infringement, Rs. 20.

84. No one shall carry a corpse, or part of a corpse, through any highway unless it be decently covered and totally concealed from public view.
Penalty for infringement, Rs. 10.

85. No person shall picket animals, or collect carts, or form any encampment upon any public ground without the permission of the Commissioners.
Penalty for infringement, Rs. 10.

HORACE A. COCKERELL,
Offg. Secy. to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 29th August 1877.—Under Section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Mahomedan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Moonshi Mahatabooddeen, authorizing him to register Mahomedan marriages and divorces, and to exercise the other functions of a Mahomedan Registrar within the police-station of Manickgunge, in the district of Dacca, during the absence of Moulvi Khulil Ullah, the present incumbent, on leave.

HORACE A. COCKERELL,
Offg. Secy. to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 29th August 1877.—It is hereby notified for general information that the Lieutenant-Governor has been pleased to extend Section 34 of Act V of 1861 (an Act for the regulation of police) to the Municipality of Serajgunge, in the district of Pubna.

HORACE A. COCKERELL,
Offg. Secy. to the Govt. of Bengal.

[Third Publication.]

NOTIFICATION.

The 29th August 1877.—The following bye-laws, framed by the Municipal Commissioners of Colgong at a meeting, under Section 313, Act V (B.C.) of 1876, having been confirmed by the Lieutenant-Governor under Section 314 thereof, are hereby published for general information:—

For Regulating the Time and Mode of Collecting the Taxes.

Every officer authorized to grant receipts shall be provided with a certificate of his authority to collect, and every certificate shall bear the seal of the Municipality and the signature of the Chairman. Every collecting officer at the time of demanding payment shall show his certificate, if required.

2. Every person required in writing to furnish any schedule or return which the Commissioners may lawfully require him to furnish, shall send such schedule or return to the office of the Commissioners within two weeks from the date of service of the requisition, in the manner described in section 367 of the Act. Any person failing to do so shall be liable to a penalty not exceeding Rs. 10 for the omission, and to a penalty not exceeding one rupee for every day the omission shall, after warning, continue. Any person submitting a false or incorrect schedule or return shall be liable to a penalty not exceeding Rs. 20, provided that nothing in this bye-law shall be held to prevent the institution of a criminal prosecution under the Penal Code, should the facts appear to warrant such a proceeding.

3. Payment of purchase-money for the property sold, and delivery of the property, shall be made immediately after the sale; and if the purchaser fail to pay the full amount of his bid, it shall be lawful for the distraining officer, at his discretion, to sell the property again on the same day or any other day; and the first purchaser shall in such case be responsible to the Commissioners for any loss, which shall be recoverable as a debt due to them.

For Regulating the Conduct of Persons Employed by the Commissioners.

4. All persons employed by the Commissioners whose services may be no longer required shall be liable to discharge after receipt of previous notice or pay in advance for the period of one month, and no such person shall withdraw from the duties of his office without having given previous notice for the period of one month, on pain of forfeiture of one month's salary.

5. All persons now holding, or who may hereafter be appointed to, any office under the Commissioners shall, when required so to do, furnish good security to such amount as the Commissioners may from time to time fix; and any person failing to furnish such security within reasonable time, or within such time as the Commissioners may appoint, shall be held to have thereby forfeited his appointment and may be removed from office.

For Regulating the Disposal of Offensive Matter, Rubbish, and Dead Bodies of Animals.

6. Every person within whose premises any animal may die shall, within four hours after its death, or, if death occurs at night, within two hours after daylight, either remove at his own expense the carcass to such place as may be set apart by the Commissioners for the reception of such carcass, or report its death to the conservancy overseer of the division, and in such latter case shall pay to the said overseer the expense of removing the carcass at such a rate as the Commissioners may determine; and in cases in which the said person is not the owner of the animal, and the owner is known, the owner shall alone be responsible for the payment of such expense, and such expense shall be recoverable as a debt due to the Commissioners. No overseer, when called upon, shall neglect to remove a carcass.

Penalty for infringement, not exceeding Rs. 10.

7. No person shall deposit, or cause to be deposited, any carcass, or any part of a carcass, in any place other than such places as may from time to time be appointed by the Commissioners for the reception of such carcass.

Penalty for infringement, not exceeding Rs. 10.

For Regulation and Management of Privies.

8. Every owner or occupier of any house, land, or premises from which offensive matter is not removed by the said owner or occupier shall give free access to the servants of the Municipality to his house, land, or premises, for the removal of any night-soil or filth, within such hours as may have been fixed on by the Municipal Commissioners.

Penalty for infringement, not exceeding Rs. 5.

9. On receipt of a notice from the Municipal Commissioners, every owner or occupier of any house, land, or premises in or on which any well-privy, or other noxious or improperly constructed privy may be situated shall fill up, close, or otherwise alter the construction of the said privy as may be directed in the notice; and if the orders contained in the notice be not carried out within 15 days, the Commissioners may fill up, close, or otherwise alter the said privy, and any expense incurred in so doing shall be recoverable as a debt due to the Commissioners.

10. No owner or occupier of any house, land, or premises in or on which any privy may be situated shall allow night-soil or filth of any kind to flow or be discharged from such privy into any drain, water-course, river, tank, hollow, or excavation, or any place containing waste or stagnant water.

Penalty for infringement, not exceeding Rs. 20.

11. No person shall throw, deposit, or discharge any night-soil, sewage, or the contents of any drain, privy, or cesspool into any river, tank, khal, water-course, or receptacle for water, or dispose of the above-mentioned kinds of offensive matter, in any other way than as the Municipal Commissioners may from time to time direct.

Penalty for infringement, not exceeding Rs. 20.

12. The Municipal Commissioners may direct the use of lime, coal-tar, carbolic acid, or other deodorants or disinfectants in any privy or premises, if at any time it seem to them necessary for preservation of public health, or for the prevention of infection or spread of disease: provided that the Municipal Commissioners shall be bound to supply such deodorants, &c., at cost price, and the price shall be recoverable as a debt due to the Commissioners.

13. No person shall carry night-soil through the streets otherwise than in a closely covered receptacle, of such description and pattern as shall be required from time to time by the Municipal Commissioners, and between such hours as the Municipal Commissioners may from time to time direct.

14. No person shall perform any office of nature in any place outside private premises other than such as may have been appointed by the Commissioners, provided that such places have been set apart by the Commissioners.

Penalty for infringement, not exceeding Rs. 5.

15. No person shall build, or cause to be built, or keep after prohibition by the Commissioners, any latrine, privy, cesspool, or urinal within 10 feet if constructed of bricks, and 20 feet in other cases, of any public road or street or in any compound so small as not to admit of that distance being maintained.

Penalty for infringement, not exceeding Rs. 10; penalty for continued infringement after notice, not exceeding Rs. 3 daily.

For Regulating Traffic in the Streets.

16. Every carriage or cart plying on the streets after one hour after sunset shall carry a light or lights.

Penalty for infringement, not exceeding Rs. 8.

17. No owner of any carriage shall allow it to be driven by a driver under 14 years of age.

Penalty for disobedience on the owner's part, not exceeding Rs. 5.

Regulating or prohibiting the use of Fire-balloons, Fire-works, Fire-arms, or any other Missile in the vicinity of Public Roads.

18. No one shall let off any fire-balloons, fire-work, fire-arm, or any missile in or near a public street without the consent of the Municipal Commissioners previously obtained.

Penalty for infringement, not exceeding Rs. 10.

GENERAL BYE-LAWS.

19. No person shall put, or cause to be put, on any house or other building, any spout or other thing intended for the conveyance and discharge of water which shall be so placed that the water discharged therefrom shall be thrown or fall upon any public road or thoroughfare, and the Commissioners shall have power to take down and alter any such spout now in existence, and to recover the costs as a debt due to the Commissioners.

Penalty for infringement, not exceeding Rs. 5.

20. No person shall construct, or place over, or by the side of any public drain any bridge, platform, building, or structure of any kind, except by, and with the written permission of, the Commissioners, and in such manner as they shall direct.

Penalty for infringement, not exceeding Rs. 10; and penalty for continued infringement after notice, not exceeding Rs. 3 daily.

21. If any house, wall, or other erection, or any part thereof, fall upon any public highway or into any public drain, the owner of such house, wall, or erection shall remove it after notice within the time prescribed by the Commissioners.

Penalty for infringement, not exceeding Rs. 10; penalty for continued infringement after notice, not exceeding Rs. 3 daily.

22. No person shall prepare any channel or convey water by any channel across any public thoroughfare, except in such manner as shall have been first approved by the Commissioners.

Penalty for infringement, not exceeding Rs. 10; penalty for continued infringement after notice, not exceeding Rs. 2 daily.

23. No person shall steep in any river, khal, tank, or ditch within municipal limits, any jute, hemp, bamboos, or other vegetable matter likely to render the water of such river, khal, tank, or ditch offensive or noxious to the neighbourhood.

Penalty for infringement, not exceeding Rs. 5; penalty for continued infringement after notice, not exceeding Rs. 2 daily.

24. No person shall, without the written permission of the Commissioners, set up any obstruction in any nullah or water-course, and the Commissioners may order the removal of any such obstruction on grounds of public health.

Penalty for infringement, not exceeding Rs. 10; penalty for continued infringement after notice, not exceeding Rs. 2 daily.

25. The owner or occupier of any part of the bank of any nullah or water-course shall keep it free from filth, dense vegetation or other obstruction, and shall at times allow the Commissioners, or any of their servants duly authorized, to have access to such nullah or water-course for any purpose of public conservancy.

Penalty for infringement, not exceeding Rs. 10; penalty for continued infringement after notice, not exceeding Rs. 5 daily.

26. No person shall let loose, or cause, or allow to be let loose, or allow to get loose any diseased worn-out animal on any highway or into any place whence such animal can escape into any highway.

Penalty for infringement, not exceeding Rs. 5.

27. No person shall bury, or cause to be buried, any corpse, or part of a corpse, in any burial ground in a grave constructed of masonry in such manner that the top of the coffin, or the body where no coffin is used, shall be at a less depth than five feet from the surface ground.

Penalty for infringement, not exceeding Rs. 10.

28. No person shall bury, or cause to be buried, in any burial ground any corpse, or part of a corpse, in a grave not constructed of masonry which shall be less than six feet deep.

Penalty for infringement, not exceeding Rs. 10.

29. No person shall build or dig, or cause to be built or dug, any grave in any burial ground at a less distance than two feet from any other existing grave.

Penalty for infringement, not exceeding Rs. 10.

30. No person shall build or dig, or cause to be built or dug, a grave in any burial place in any other line than that marked out by the Commissioners.

Penalty for infringement, not exceeding Rs. 20.

31. No grave once used shall be opened for the burial of another body without the permission of the Commissioners.

Penalty for infringement, not exceeding Rs. 20.

32. No one shall carry a corpse, or part of a corpse, through any highway, unless it be decently covered and totally concealed from public view.

Penalty for infringement, not exceeding Rs. 5.

33. No person shall picket animals, or collect car ts, or form any encampment upon any public ground without the permission of the Commissioners.

Penalty for infringement, not exceeding Rs. 5.

HORACE A. COCKERELL,
Offg. Secy. to the Govt. of Bengal.

[Third Publication.]

DECLARATION.

The 1st September 1877.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz. for the construction of an outpost in Manglabagh, in the town of Cuttack, it is hereby declared that for the above purpose a piece of land measuring 1 rood 22 poles, more or less, and bounded on the north by land belonging to Boda Nath Pandit and Chowdhury Biswa Nath Dass, the *Asthān* of Mangla Takoorani, and the houses of Nand Runna and others; on the east by the road leading to the General Hospital; on the south by that leading to Bridge No. 1 of the Taldonda Canal; and on the west by the pukka house of Apartee Barick, is required within the aforesaid town of Cuttack.

This declaration is made under the provisions of Section 6 of Act X of 1870 to all whom it may concern.

HORACE A. COCKERELL,
Offg. Secy. to the Govt. of Bengal.

PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT.

The 14th September 1877.

No. 244.—*Notification.*—Baboo Bakshi Ram Sing, Engineer Apprentice, joined the Darjeeling Division on the 31st July 1877, before noon.

No. 245.—*Leave of Absence.*—Mr. W. McCullagh, Sub-Engineer, First Grade, availed himself of the privilege leave granted to him from the 28th August 1877, before noon.

No. 246.—Baboo Hem Chunder Biswas, Sub-Engineer, Third Grade, attached to the Patna Division, for two months on medical certificate, under Civil Leave Code, Supplement F, Section 3, with effect from the 5th August 1877, before noon.

No. 247.—Baboo Loke Nath Mitter, Overseer, Third Grade, attached to the Nuddea Rivers Division, is allowed privilege leave for one month, under Civil Leave Code, Supplement F, Section 12, with effect from the 1st August 1877, before noon.

No. 248.—*Notification.*—The following order, issued by the Government of India in the Public Works Department, is republished for information :—

No. 874.—*Simla, the 27th August 1877.*—*Notification.—Establishment.*—The following is republished for information and guidance in the Public Works Department :—

FINANCIAL DEPARTMENT.

NOTIFICATION—Accounts.

Simla, the 10th August 1877.

No. 2459.—The following Financial despatch from Her Majesty's Secretary of State for India, to His Excellency the Right Hon'ble the Governor-General of India in Council, No. 229, dated 5th July 1877, is published for general information :—

"I have considered in Council your Financial letter dated the 17th May 1877, No. 184, in which you request that the privilege of making family remittances at present conceded to mechanics and others of a similar class engaged in England may be extended to mechanics and artisans who have been engaged in India for the service of Government.

2. I sanction the extension of the privilege as requested by you, it being distinctly understood that all remittances should be *bond fide* for the support of families, and that the rate of exchange at which they shall be adjusted is that annually fixed between this Office and the Lords Commissioners of Her Majesty's Treasury, and that no remittance shall exceed one-half the salary of the person remitting, and in no case be more than £12 a month."

No. 391.—*The 7th September 1877.*—The following is republished for information and guidance in the Public Works Department :—

"*Military Department General Order No. 670, of 27th July 1877.*

"Under the authority of the Right Hon'ble the Secretary of State for India, His Excellency the Governor-General in Council is pleased to notify that in future non-commissioned officers of Departments on the Unattached List who may be granted furlough out of India on medical certificate will be allowed the British pay of the rank they hold on that list, and 6 pence a day-ration money during the whole period of their absence, in addition to half staff pay for the first 6 months. Non-commissioned officers of Departments who draw Infantry, Cavalry, Horse Artillery, Foot Artillery, or the Engineer rates of pay in India, will draw the British pay of those arms while on furlough.

"2. In the case of non-commissioned officers in receipt of consolidated salaries, half staff pay will be a moiety of the difference between such consolidated salaries and the pay of their rank on the Unattached List for a month of 30 days. Last pay certificates should show that the half staff pay has been calculated on this principle."

DISTRICT ROAD FUND.

NOTIFICATION.

No. 249.

The 17th August 1877.

UNDER Section 89 of Act X (B.C.) of 1871, the following annual accounts and reports of the Road Cess Committees of Burdwan, Bankoora, Beerbhoom, Midnapore, and Hooghly with Howrah, of works done and in progress during the past cess year 1875-76, together with the remarks thereon of the Commissioner of the Burdwan Division, are published for general information.

G. A. D. ANLEY, C.E.,

Asst. Secy. to the Govt. of Bengal
in the Public Works Dept.

No. 15, dated Burdwan, the 6th December 1876.

From—E. HOGGAN, Esq., District Engineer of Burdwan,
To—The Chairman, District Road Committee, Burdwan.

WITH reference to your memorandum No. 253, dated 5th September last, and subsequent reminder No. 18, dated 31st ultimo, I have the honor to submit the annual report of road works executed during the cess year 1875-76.

2. The establishment was appointed in January last, and the brick-moulding season had passed when the estimates were prepared; so it was ordered that all masonry works should be postponed to the current year, keeping in repair the existing bridges and culverts.

3. Nearly all the works undertaken have been completed within the year, except some extensive works, which were ordered to be done in the latter end of the year.

ORIGINAL WORKS.

4. *Mancoor and Dignagger Road.*—Out of the total amount of expenditure (Rs. 75,140-6-2) Rs. 12,858-6-8 have been expended on original works, viz. Rs. 11,137-8-3 for metalling part of the road from Mancoor to Dignagger and also of the feeder road at Rajbund.

Mancoor to Dignagger Road, No. 36 in the general list, 9 miles in length.

This road was constructed during the famine to connect the railway station at Gooshkerah on the loop line to Mancoor on the chord, and in continuation of the metalled road from Gooshkerah to Dignagger. The first 5 miles near Mancoor have been metalled, and some metal has been collected for the rest. Provision has been made in this year's budget to complete metalling the whole length of the road and constructing culverts as far as the fund would allow. The work was estimated to cost Rs. 11,033, and was completed within the year at a cost of Rs. 10,630-3-8.

Rajbund Feeder, No. 84 in the general list, 2 miles in length.

Part of this feeder as far as grand trunk road, total length 2,700 feet, has been metalled, and two small irrigation culverts have been constructed with Messrs. Burn and Company's stoneware pipes, and Rs. 507-5-0 spent.

5. *Repairs.*—Nearly all the metalled roads in the district required a new coat of metalling, which has been laid on those most urgently requiring it.

Sreekhund to Bera Road, No. 52, 6 miles in length.

- (1) Two estimates for Rs. 440, as per margin, were sanctioned for repairing this road. The work of raising and filling up gaps on the road, turving the slopes, and levelling and dressing throughout was completed, and Rs. 427-3-9 was spent.

Estimate No. 1 for	Rs. 311
" " 2 "	" 129
Total	440

Kurjonah to Pooranohat, No. 54, 13 miles in length.

- (2) Two estimates amounting to Rs. 208, as per margin, were sanctioned for levelling and dressing the road surface and turving the slopes. The works were completed, and Rs. 171-1-9 spent.

Estimate No. 2 for	Rs. 178
" " 55 "	" 30
Total	208

Burdwan to Bankoora Road, No. 20 in general list.

- (3) The length of the road in this district is 32 miles. Four estimates amounting to Rs. 8,682, as detailed in the margin, were sanctioned in March and April 1876 for raising the road and turving the slopes from the Damooda to Rosoolpore, renewing some woodwork of the bridges on that part, and repairing, metalling earthen sides, turving in patches, and repairing the culverts from Rosoolpore to Sonamookhy, and Rs. 7,626-13-10 spent.

Estimate No. 3	Rs. 5,184
" " 22	" 3,407
" " 48	" 248
" " 61	" 813
Total	8,682

Accounts show Rs. 8,126-13-10.
The difference is owing to payment of Rs. 498-15-0 on account of arrears for relief works.

Khundghose to Indus Road, No. 29 in the general list, 6 miles in length.

- (4) Two estimates for Rs. 3,347, as per margin; were sanctioned for raising the road and turfing the slopes. Part of the 3rd mile in the village Rhol was abandoned, as the true line of the road could not be settled. The rest has been completed as estimated, and Rs. 2,675-4-1 spent.

Estimate No. 4	Rs. 3,070
" " 59	277
Total	3,347

Burdwan to Cutwa Road, Nos. 1 and 23 in the general list, 34 miles in length.

- (5) Estimate No. 17 was sanctioned for metalling the road from Burdwan to Kurjonah with Gooshkerah kunkur, and on completion of the collection, the road became so muddy that it was expedient to sole the road, where it was very bad, before laying the kunkur. Estimate No. 63 was sanctioned for the purpose in August 1876, and the work was completed within the year. The road has been properly levelled, earthwork on the sides and slopes, and turfing the latter throughout the whole length, has been done, and Rs. 14,445-6-0 spent. Estimate No. 82 was sanctioned for petty repairs to the road from Kurjonah to Cutwa. The work of raising the earthen sides, turfing the slopes, and levelling and dressing on those parts where the road is metalled was completed, and Rs. 756-7-10 was spent. Estimate No. 5, amounting to Rs. 43, was granted for repairing the wooden bridge on the first mile, and Rs. 43 was spent.

Estimate No. 5	Rs. 43
" " 17	14,809
" " 82	970
" " 63	9,205
Total	24,079

Sreekhund to Munglecote Road, No. 51 in the general list, 11 miles in length.

- (6) Two estimates as per margin, amounting to Rs. 897, were sanctioned for raising, filling up breaches, levelling road surface, and turfing the slopes. But before the settling of the earthwork and turfing, the road was very much damaged by the overflowing of the river *Koonoor*, especially near Pooranohat. The small breaches have been repaired, leaving the large one, about 500 feet in length, for the cold weather. All the works were completed within the year, and Rs. 844-9-10 spent.

Estimate No. 6	Rs. 761
" " 54	136
Total	897

Burrakur Feeder, No. 7 in the general list, $\frac{1}{2}$ mile in length.

- (7) Estimate No. 7, amounting to Rs. 810, for putting new coat of metalling and repairing earthen sides and culverts was sanctioned. But for the large coal traffic on the road, it was afterwards found that more metal was required than what was provided, and estimate No. 44 for Rs. 714 was sanctioned. The road was completed within the year at a cost of Rs. 1,449-7-9.

Assensole Feeder, No. 5 in the general list, $\frac{1}{2}$ mile in length.

- (8) The road is in fair order. For petty repairs to metalling and sides Rs. 43 were sanctioned, as per estimate No. 9, and Rs. 43-4-9 spent.

Raneegunge Feeder, No. 8 in the general list, 2 miles in length.

- (9) Estimate No. 10, amounting to Rs. 2,747, for remetalling the road and repairing culverts and sides was sanctioned, and Rs. 2,621-11-9 was spent, and the road is in a fair state.

Raneegunge to Munglepore, No. 22 in the general list, 2 miles in length.

- (10) Estimate No. 11, amounting to Rs. 763, was sanctioned for filling up ruts, completing metalling, and repairing culverts, and Rs. 732 spent.

Raneegunge to Djobrajpore, No. 8 in the general list, 14 miles in length.

- (11) Estimate No. 12, amounting to Rs. 3,426, was sanctioned for remetalling the road as far as Chokidungah, and coal-tarring and repairing the iron bridges on the road and other petty works. The bridges have been repaired, leaving all other works for the current year. The contract account has not yet been settled; the payment will be made as soon as it is settled.

Searsale to Domohanes Road, No. 32 in the general list, 18 miles in length.

- (12) This road was constructed during the famine, and since then no repairs have been done. Estimate No. 13, amounting to Rs. 1,145, was sanctioned for repairing this road, and the work was completed at a cost of Rs. 998-12-0.

Rajbund to Gopal, No. 84 in the general list, length 2 miles.

- (13) An estimate for Rs. 83 was sanctioned for filling up gaps and levelling road surface, and the work was finished (in 1875-76), but the payment has been made during 1876-77.

Outwa to Pattia Road, No. 45 in the general list, length 12 miles.

- (14) Two estimates as per margin, amounting to Rs. 3,121, were sanctioned for filling up the flood breaches, raising and levelling the road surface, and turfing the slopes and putting new mile-posts soon after the earthwork was completed; the road was very much damaged by the sudden overflowing of the river Adjai, when the earthwork was not consolidated at all, and several breaches occurred on the road. However, the small breaches were filled up, and the road was completed as far as the 10th mile, leaving the rest for the present year. All other works were completed within the year, and Rs. 2,828-0-7 was spent.

Estimate No. 16	...	Rs.	2,469
" " 57	...	"	859
Total	...	"	3,121

Burdwan to Jehanabad Road, No. 19 in the general list, 27 miles in length.

- (15) Two estimates as per margin, amounting to Rs. 9,869, were sanctioned for putting a new coat of metalling to the road on the 1st and 27th miles with red kunkur, earthwork for filling up breaches, raising and levelling road surface and slopes, and turfing the latter. All works were completed except metalling to the 27th mile, as kunkur from a distance of 14 miles could not be carted across the country over a kutchra road during the rains. Rs. 6,564-4-3 spent.

Estimate No. 16	...	Rs.	9,080
" " 58	...	"	789
Total	...	"	9,869

Mancoor to Bood-bood, No. 12 in the general list, 2 miles in length.

- (16) An estimate amounting to Rs. 1,581 was sanctioned for remetalling and raising earthen sides and repairing culverts on the road. The work was completed within the year, and Rs. 1,507-2-7 spent.

Bood-bood to Sonamookhy, No. 38 in the general list, length 11 miles.

- (17) An estimate for Rs. 314 was sanctioned for levelling the road and surface, and the work was performed at a cost of Rs. 299-14-0.

Gooskherah to Dignagger Road, No. 13 in the general list, length 6 miles.

- (18) An estimate for Rs. 1,059 for raising sides and slopes, and turfing the slopes and repairing bridges and culverts of this road, was sanctioned in March 1876. The work was finished in August 1876 at a cost of Rs. 1,008-4-7.

Mymaree to Gangooria, No. 61 in the general list, length 8 miles.

- (19) An estimate for Rs. 130 for petty repairs and filling up gaps of this road was sanctioned. The work was completed, and Rs. 130 spent.

Mymaree to Satgachia Road, No. 21 in the general list, length 8 miles.

- (20) An estimate for Rs. 15 for petty repairs to the first mile of the road was sanctioned, and Rs. 15 expended.

Paneegher to Elambazar, No. 10 in the general list, length 14 miles.

- (21) An estimate for Rs. 2,099 for metalling first 2 miles of the road and petty repairs and metalling to the rest, as well as repairing bridges and culverts on the road, was sanctioned in April 1876. The work was completed in September 1876, and Rs. 2,003-3-3 spent.

Burdwan to Culna Road, No. 18 in the general list, length 32 miles.

- (22) An estimate amounting to Rs. 6,821 was sanctioned for remetalling 8 miles near Culna and earthwork on the rest of the road. The work was not completed within the year, and Rs. 3,291-6-3 only expended.

Mancoor to Dignagger, No. 36 in the general list, length 9 miles.

- (23) An estimate for levelling the road and filling up breaches was sanctioned for Rs. 351. The work was finished, and Rs. 339-2-4 expended.

Oochahun to Midnapore, No. 25 in the general list, length 17 miles.

- (24) An estimate for Rs. 4,677 was sanctioned in April 1876 for raising the road and filling up breaches. The work was completed in September at a cost of Rs. 4,438-0-0.* Another estimate for turfing the slopes was sanctioned in August 1876 for Rs. 598. Rs. 493-15-8 was spent and the work completed.

* Rs. 4,369-3-0 spent during the year and the rest, Rs. 78-13-0, during 1876-77.

Kanoo Junction Feeder, No. 9 in the general list, length 2 miles.

- (25) An estimate for Rs. 64 for raising earthen sides, petty repairs to metalling and culverts, was sanctioned. The work was completed, and Rs. 64-1-4 spent.

Kanoo to Shahedgunge, No. 44 in the general list, length 8 miles.

- (26) An estimate for Rs. 235 for filling up gaps and levelling road surface was sanctioned. The work was finished at a cost of Rs. 230-7-3.

Old Benares Road, No. 26 in the general list; length of this road in this district 88 miles.

- (27) An estimate for Rs. 195 for petty repairs and supplying new mileposts was sanctioned. Only the new mileposts have been put, and Rs. 96 expended.

Cutwa to Patooly Road, No. 14 in the general list, length 12 miles.

- (28) An estimate for Rs. 465 was sanctioned for repairing part of this road as far as Dewangunge and making a new road round the *bheel* at Bohora. The road has been completed as far as the fund allowed. Rs. 448 expended.

Assensole to Domohancee, No. 31 in the general list, length 5 miles.

- (29) This road was constructed during the famine, and no repairs appear to have been done since then. The road was cut up in many places. An estimate for Rs. 918 for levelling the road surface and slopes, and turfing the latter, was sanctioned. The work was completed at a cost of Rs. 874-11-0.

Gooshkerah to Nittyandunpore, No. 3 in the general list, length 14½ miles.

- (30) An estimate amounting to Rs. 8,174 was sanctioned for remetalling 8 miles of this road and raising earthen sides. The work is completed, and Rs. 2,118-9-0 spent.

Bohor to Sreedhurpore.

- (31) This road is not in the list, but joins the Burdwan to Culna road with Mymaree to Gangooria road; length 5 miles. This road is only a track, and Rs. 109 was sanctioned for smoothing and levelling the road surface. This was completed within the year at the expense of Rs. 100.

Baboo Hittal Misseer's Road, No. 32.

- (32) This road is part of the Mancoor and Dignagger road on the 14th and 15th mile. An estimate for Rs. 230 for rebuilding the arch of an old culvert and five other small culverts with Messrs. Burn and Company's stone-ware pipes was sanctioned. The work was completed in September, and Rs. 226-9-4 spent.

Cutwa to Sooree Road, No. 24 in the general list, length 15 miles.

- (33) An estimate for Rs. 31 for renewing some planks and hand-rails of a wooden bridge was sanctioned. The work was finished, and Rs. 31-10-0 expended.
- (34) The following inspection bungalows were repaired:—

	Rs.	A.	P.
Kurjonah inspection bungalow on the Cutwa road	35	8	1*
Shooshundighi, Sreekrund, and Cutwa bungalows on the same road	47	0	0†
Sonamookhy bungalow on the Panceggher and Kollianpore road	11	8	0
Panceggher bungalow on the Panceggher and Elambazar road	92	9	■
Gooshkerah bungalow on the Gooshkerah and Nittyandunpore road	21	2	6
Oochalun bungalow on the Burdwan to Jehanabad road	50	0	0
Mymaree bungalow on the Mymaree and Jamalpore road	11	0	0‡

6. With regard to the Overseer Beedhoosheker Banerjee and Sub-overseer Mr. Alexander, I have much pleasure in stating that they have worked well and hard; in fact with such a scattered district, and work going on all over, it would have been impossible for me to have got on had they not exerted themselves very much. This was especially the case with Overseer Beedhoosheker Banerjee, who was often required to do work which did not really belong to him owing to the small establishment. I would beg that this may be taken into consideration for this year. With such a large area and a lot of small culverts it is going on, three men can scarcely do justice to the whole work. I would suggest a few temporary sub-overseers on a small pay where masonry works are going on, such as third grade sub-overseers in the Public Works Department, who receive Rs. 32-8-0 a month.

Dated Burdwan, the 31st January 1877.

From—The Vice-Chairman and three Members of the District Road Committee of Burdwan, being the Sub-Committee for auditing the annual accounts for 1875-76,

To—The Chairman, District Road Committee of Burdwan.

As Sub-Committee appointed under section 88 of the Road Cess Act at the meeting held on the 13th December last, we have the honor to submit the accounts of the cess year 1875-76 with the following report.

We find that the fund had in the beginning of the year a balance of Rs. 5,782-4-5, inclusive of a sum of Rs. 204-1 at debit of advance account, and liabilities amounting to

* Paid in 1876-77.

† The accounts show Rs. 119-4-0; the difference is due to rents, &c., of the bungalows.

‡ Total payment Rs. 26, i.e. Rs. 11 for repair and Rs. 15 for rent.

Rs. 1,16,586-9-8. Out of grant of Rs. 1,16,568-12-9 sanctioned by Government in March last, the committee has liquidated the debts mentioned above, with the exception of a sum of Rs. 1,234-12, being an amount overdrawn from the treasury during 1871-72 on account of grants-in-aid for the year—*vide* Bengal Government, Public Works Department No. 1549 of 18th March 1878. This sum remains unadjusted pending instructions from the Examiner of Public Works Accounts, Bengal.

The following statement, we hope, will more clearly explain the present position of the fund:—

	Rs.	A.	P.	Rs.	A.	P.
Balance in treasury on 1st October 1875	.....			5,578	3	5
<i>Add receipts of the year.</i>						
Revenue, &c., including tolls, grants belonging to the funds	...	...	...	2,82,647	3	10
Deposits received	...	...	...	49,075	14	10
Advances recovered	...	...	...	14,125	8	9
				<hr/>		
				2,95,848	11	5
Total	...	...	...	<hr/>
				3,01,426	14	10
<i>Deduct expenditure.</i>						
By outlay of the year passed by committee	...	...	...	1,06,566	14	8
Liabilities repaid as under—						
	Rs.	A.	P.			
For last year	...	1,16,851	13 8			
" this "	...	26,248	4 8			
				<hr/>		
				1,41,595	1	11
Advance made during the year	...	...	...	20,880	12	5
				<hr/>		
				2,68,551	13	0
*Balance cash in hand	...	...	...	...	32,875	1 10
Deduct amount due to depositors at end of the year	...	...	...	...	24,067	6 7
				<hr/>		
Balance cash in hand available to the fund	...	...	...	...	8,807	11 3
Add due to fund on account of outstanding advances	...	...	...	...	6,468	4 8
				<hr/>		
Total balance available for the fund	...	...	...	...	15,275	15 11

As Mr. Wilson, the Assistant Examiner of Public Works Accounts, inspected the office since the accounts were made up, we took his inspection report for our guidance, and did not think it essential to make any minute examination of the several books, but confined ourselves chiefly to the examination of the accounts laid before us.

We have very carefully gone into the cash transactions, and have found the account to be correct. On the disbursement side we have checked every item of expenditure throughout the year. We have found, with the exception of a few items enumerated below, the expenditure in every case to be supported by the proper authority, and have also traced each item in the treasury pass-book. We have further cancelled all vouchers not already cancelled.

We have also satisfied ourselves that all money disbursed has been actually received by the payees, except in the case of payments made through sub-divisional or other Government officers, in which case acknowledgment for the cheques only are received in this office, the actual payees' receipts being kept by the officers through whom the payment is made.

We append a list of items respecting which the vouchers appeared to be defective.

In conclusion, we beg to state that the delay in the submission of this report has been caused by the necessity of minutely examining every item of expenditure, which we considered essential to enable us to certify to the correctness of the cash account.

In submitting this report, we desire to express our opinion of the satisfactory and efficient manner in which the present accountant, Baboo Umbica Churn Mitter, performs his duties.

C. O. QUINN.

R. T. SEVESTRE.

BISSESSUR MALIAH.

RAM LAUL MOOKERJEE.

* The treasury pass-book shows cash balance of Rs. 32,875-1-10 to the credit of the fund at the close of the year.

List of vouchers wanting and defective.

Date of payment.	Name of payee.	On what account.	Number of cheque.	Amount.	Defects.
				Rs. A. P.	
7th Sept. 1876	Officer in charge of treasury, Burdwan.	Remittance transfer receipt in favour of Collector, Hooghly, for wages of an extra peon.	205	4 4 10	Authority for payment not forthcoming, but pass-book supports the payment, and the Deputy Collector states that such an amount was drawn.
22nd Dec. 1876	Vice-Chairman	Salaries of malles in part for December 1876.	33	12 0 0	All these items were paid on account of salaries of inspection bungalow malles for December 1876, but the bill is not forthcoming. The payments are supported by pass-book and the parties' receipts, and the salary for the month in question appears nowhere else to be paid.
4th Jan. 1877	Deputy Magistrate, Bood-bood.	Ditto ditto	34	4 0 0	
Ditto	Nobin Bagdi	His salary for December 1876.	35	5 0 0	
Ditto	Ramdhan	Ditto ditto	36	5 0 0	
15th Jan. 1877	Hossen Ally	Ditto ditto	38	4 0 0	
21st Feb. "	Vice-Chairman	Salary of Debarajpore road chaprassie for December 1876.	56P	5 0 0	
25th Feb. "	Bhudu	His salary for December 1876.	58	4 0 0	Authority for payment was given on a proceeding which is filed in the Collector's office, and was inspected by us.
	Collector of Burdwan	Compensation for Ekloki ferry.	45	1,000 0 0	
19th Sept. "	Mudhoo Soodan Chatterjee, contractor.	Works done in Searsole to Domohane road.	290	993 12 0	The contractor's bill not passed by the District Engineer, but by Chairman on Mr. Tessandy's certificate.
	Gour Mohan Ghose	Works done in Panegher to Elambar road.	223	2,003 8 3	The contractor's certificate not passed by District Engineer, but by Chairman on Mr. Tessandy's certificate.
		Works done in Assensole to Domohane road.		874 7 0	
		Works done to Burrakur feeder.		1,440 9 9	
		Works done to Assensole feeder.		43 4 8	
		Works done to Ranegunge feeder.		2,691 11 9	
		Works done to Munglepore road.		728 10 0	
		Works done to Panegher inspection bungalow.		93 9 6	
		Total		9,748 6 10	

C. C. QUINN,
Vice-Chairman.

No. 116, dated Burdwan, the 20th February 1877.

Memorandum by A. C. BAZZ, Esq., Vice-Chairman, District Road Committee, Burdwan.

COPY, with that of the audit report and the accounts for 1875-76, forwarded to the Commissioner of the Burdwan division with reference to his circular No. 266, dated 15th November last, with the intimation that the road works provided in the budget estimate already sent will be executed in the current year, excepting the metalling of the Kurjonah to Shishundighoo road. The proposed Sitarampore road under the Manbhoom authorities will also be repaired at the cost of this district road fund.

No. 259, dated Burdwan, the 29th June 1877.

From—E. H. WHINFIELD, Esq., Collector of Burdwan,
To—The Commissioner of the Burdwan Division.

WITH reference to your letter No. 330, dated the 26th instant, to the address of the Chairman to the Road Cess Committee, I have the honor to submit the report on the working of the road cess in this district for the year 1875-76.

2. The statements of the demands, collections, and arrears of road cess on lands and mines for the above year were submitted to your office on the 2nd April last. This statement shows that out of a total demand of Rs. 1,50,671, including Rs. 9,737 on account of cess on mines, and Rs. 41,412 on account of collections for other districts, Rs. 1,44,028 was realized, the collection being more than 95 per cent. of the demand as required in the India Government letter, No. 494, dated 7th July, forwarded with your office circular No. 126, dated 10th August. The rate of cess levied was three-fourths of the maximum rate.

3. The arrear amounting to Rs. 6,648 was partly on account of petty revenue-free estates summarily valued in consequence of the addresses of the proprietors being unknown, and partly on account of joint undivided estates. The difficulty in respect of the first will probably be removed when the land registration work is completed. The difficulty in

respect of the second cannot be overcome without an alteration in the provision of the Road Cess Act regarding realization of the cess. I would recommend either the extension of the provisions of Act VII (B.O.) of 1868 to arrears of road cess, or the insertion of a provision for the arrest and imprisonment of the defaulters.

4. The cess on account of mines was realized with very little difficulty. When the coal trade is dull as it was last year, some of the companies make no profits at all, and it seems hard to make them pay road cess in such years, simply because they made some profits some years previous.

5. The house cess was levied in 450 villages, the demand on account of the house cess was 6,828, out of which Rs. 5,537 were realized, leaving a balance of Rs. 1,291. From this remission to the amount of Rs. 850 was granted on account of the poverty of the people and destruction of the houses in the cyclone. The house cess valuations of this district were completed in the year 1873, and the cess was not realized till October 1875. During this interval many changes naturally occurred. Hence considerable difficulty was experienced in getting in the cess, and many remissions had to be made.

6. A few complaints of levy of excessive cess by talukdars have been made, but not nearly so many as might have been expected. Many petitions for remission of house cess were made for the reasons specified in paragraph 5 of this letter.

7. The officer in charge of the road cess work is Deputy Collector Baboo Bogola Nund Mookerjee. He has managed the work in the most satisfactory way, and deserves great credit for it.

Statement showing particulars of the Meetings of the Road Committees held during the year 1875-76.

District.	No. of members forming com- mittee.		Number required to form a quorum.	Number of meetings held.	Meetings at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend any meet- ing.	NUMBER OF MEMBERS WHO ATTENDED ONLY												Percentage of average at- tendance to whole com- mittee.	REMARKS.
	Official.	Non-Official.						One meet- ing.		Two meet- ings.		Three meet- ings.		Four meet- ings.		Five meet- ings.					
								Official.	Non-Official.	Official.	Non-Official.	Official.	Non-Official.	Official.	Non-Official.	Official.	Non-Official.				
Burdwan District Road Committee.	5	10	5	5	.....	6	5	...	1	1	2	1	1	1	2	1	...	1	...	40 or 41	The absentee members do not take interest to attend the meetings.
Raneesunge Branch Road Committee.	1	16	5	3	1	6.5	8	...	3	1	4	...	...	...	...	...	...	...	...	41.3	In one of the meetings there was no quorum, but busi- ness conducted. Explana- tion of non-attendance not given by the Chairman.
Outwa Branch Road Committee.	2	9	4	3	1	3.6	6	...	2	...	...	2	1	...	...	...	...	...	...	32.7	Absentee members neglect to attend the meetings.
Culna Branch Road Committee.	1	10	4	4	.....	3.75	4	...	3	...	1	1	3	...	...	...	...	...	...	34.09	Non-attendance is due to private business.
Bodd-bod Branch Road Committee.	3	11	4	3	.....	6	8	...	...	2	4	...	...	...	...	...	...	...	...	43.8	Non-attendance is due to private business, and three of the absentees members are too old and infirm to attend the meetings.
Jehanabad Branch Road Committee.	4	6	3	6	3	3.6	1	...	3	...	1	3	3	...	...	...	...	...	...	16.3	Baboo Kally Das Ghose did not attend any meeting. He attended only once since his appointment.

A. O. Barry,
Vice-Chairman.Burdwan,
The 5th April 1877.

No. 6—Part I.

BURDWAN DISTRICT ROAD FUND.

Annual account of Income and Expenditure from 1st October 1875 to 30th September 1876.

	Rs. A. P.	Rs. A. P.	On Collection of Revenue and Committee's control.	Rs. A. P.	Rs. A. P.
Balance on 1st October 1875 ... { Cash in hand	5,783 4 5	10,829 15 5	Establishment	...	...
... { Advances outstanding	29,153 9 10	871 13 6	Contingencies	...	...
Deduct balance at credit of Deposits	14,374 6 6	...	...	...	11,701 12 11
...	96,429 15 10	...	...	...	...
Receipts of the year.	...	...	Outlay on District Work	...	...
Revenue under the District { Cess on lands	76,256 12 0	12,858 6 8	Original works... { Roads and bridges	...	...
Road Cess Act X of 1871. { " mines, railways, &c. ...	9,717 5 9	...	... { River and canal works	...	...
... { " houses	5,507 8 6	...	Repairs { Roads and bridges	63,231 15 6	...
... { Fees and fines	243 0 0	1,000 0 0	... { River and canal works	...	...
Road cess leviable otherwise than under the District Road Cess Act	186 12 11	91,724 10 3	Establishment	18,188 0 2	...
Receipts from tolls { Road tolls	7,453 1 9	186 12 11	Tools and plant	147 10 0	94,473 0 4
... { Ferry "	16,013 6 6	...	...	...	...
Grant-in-aid from Provincial Reserve Fund	1,116,563 12 9	23,495 8 3	...	...	1,06,177 13 3
Sales of produce and stores	52 11 9	...	Balance on 30th Sept. 1876 ... { Cash in hand	32,873 1 10	...
Fines	2 8 0	...	... { Advances outstanding	6,468 4 8	...
Miscellaneous	232 2 6	1,116,563 12 9	...	39,343 6 6	...
Total receipts of the year	...	2,87 6 3	Deduct balance at credit of deposits	24,067 6 7	15,275 15 11
Grand Total	...	2,83,258 2 5	Grand Total	...	1,21,453 13 2

Refunds of expenditure are written off from the account under instructions conveyed in Bengal Government, Public Works Department's Circular No. 89A of the 6th December 1876.
 Passed for Rs. 1,08,563-14-9 by the members of the Committee.

E. T. SEVSTER,
 RAJAH BIKRANUR MALIAH, } Members.
 BASOO RAM LAUL MOOKERJEE,

C. C. QUINN, Vice-Chairman.

No. 6—Part II.

BURDWAN DISTRICT ROAD FUND.

Details of Income and Expenditure for the year 1875-76, from 1st October 1875 to 30th September 1876, to accompany the Annual Account for the year.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.	INCOME.	Rs. A. P.	Rs. A. P.
Revenue under District Road Case Act, X of 1871.	1,00,619 8,211 6,452	Cess on lands ... Do. on mines, railways, &c. ... Do. on houses ... Fees and fines ...	76,256 12 0 2,717 5 8 5,507 8 6 243 0 0	
	1,14,282	Total revenue under District Road Case Act, X of 1871		91,724 10 3
Road case leviable otherwise than under District Road Case Act.	150	1 per cent. road case ...	150 12 11	
	150	Total other case ...		150 12 11
		Road Tolls.		
Tolls ...	880 780 610 260 440 440 400 910 600 350 440 430 250 250 230 120	Rent of Nibhojee toll-bar ... Ditto Sonamukher ditto ... Ditto Kakea ditto ... Ditto Boodboud ditto ... Ditto Itachunda ditto ... Ditto Mymaree ditto ... Ditto Kurjona ditto ... Ditto Kanulpore ditto ... Ditto Sreekhund ditto ... Ditto Murrab ditto ... Ditto Sudderghat ditto ... Ditto Oochalus ditto ... Ditto Bohar ditto ... Ditto Talset ditto ... Ditto Khanpokur ditto ... Ditto Bhadia ditto ...	897 5 0 605 4 1 660 0 0 272 4 0 478 8 0 478 0 0 534 8 0 909 12 0 637 8 0 850 0 0 450 4 0 526 0 0 250 0 0 189 6 10 219 8 0 147 15 10	
	7,270	Total road tolls	7,463 1 2	
		Ferry Tolls.		
	2,710 1,600 1,020 925 550 435 500 340 240 503 1,100 980 690 750 720 255 73 100 38	Rent of Culna ferry ... Ditto Cutwa ditto ... Ditto Mirzapore ditto ... Ditto Dewangunge ditto ... Ditto Oodhanpore ditto ... Ditto Mertolla ditto ... Ditto Gyanpore ditto ... Ditto Kustashahi ditto ... Ditto Narkatolla ditto ... Ditto Treemal ditto ... Ditto Sudderghat ditto ... Ditto Harinkhola ditto ... Ditto Jehanabad ditto ... Ditto Sankal ditto ... Ditto Sodopore ditto ... Ditto Kashiha ditto ... Ditto Shilla ditto ... Ditto Ekloki ditto ... Ditto Koolpam ditto ...	2,940 0 0 1,853 8 0 1,195 0 0 1,349 12 2 725 0 0 537 8 0 330 3 0 408 0 0 414 0 0 603 0 0 1,580 0 0 943 0 0 1,021 0 0 900 0 0 733 8 8 219 14 8 68 0 0 116 0 0 61 0 0	
	13,223	Total ferries	16,013 6 8	
	20,502	Total tolls		23,496 8 3
Grant-in-aid from Provincial Reserve Fund.		Grants sanctioned by Government for value of grains used in relief works—vide Bengal Government Resolution No. 1242 of 9th March 1876 ...	1,16,563 12 0	
		Total grants-in-aid		1,16,563 12 0
Sale of produce and stores.	50	Sale of trees, fruits on the sides of roads in the district ... Sale of statistical forms ...	51 9 9 1 2 0	
		Total sale of produce and stores		53 11 9
Fines and refunds	40	Fine imposed on accountant by the Vice-Chairman ... Ditto on office peon ...	2 0 0 0 8 0	
		Total fines and refunds		2 8 0
Miscellaneous		From Hat Lal Misser donation for constructing culverts in Hat Lal Misser's road from Mancoor ...	206 4 3	
		Carried over	226 4 9	2,32,025 15 11

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		Brought forward	225 4 9	2,32,025 15 11
		INCOME—(concluded.)		
Miscellaneous— (continued.)	3,528	Salary of road cess peon paid by a party for attending the party ...	3 6 9	
		Salary of a mohurir for ditto ...	0 7 9	
		Sale of stationery cases ...	2 3 3	
		Copying fees ...	0 12 0	
		Total miscellaneous		233 2 6
		Total receipts		2,32,258 2 6
		EXPENDITURE.		
Establishment on collection committee's control.	720	1 Head clerk for 12 months at Rs. 60 ...	720	
		Ditto for 1 month " 56 ...	56	
	420	1 2nd clerk for 12 months at Rs. 35 ...	420	
	396	1 3rd ditto for ditto " 33 ...	396	
	300	1 4th ditto for ditto " 25 ...	300	
	360	2 Mohurirs for ditto " 15 ...	360	
	480	1 Towjee-navis for ditto " 40 ...	480	
	300	1 Assistant ditto ditto " 25 ...	300	
	1,440	6 House cess assessors for 12 months at Rs. 20 ...	1,440	
		1 Ordinary for ditto " 5 ...	5	
		1 Duffry for ditto " 4 ...	4	
		1 Poddar at Rs. 7 for 4 months ...	28	
	1,800	25 Peons " 6 for 12 ditto ...	1,800	
		6 Ditto " 5 for 10½ ditto ...	315	
	75	1 Mohurir " 20 for 5 months and 17 days ...	111 5 1	
	263	1 Ditto " 10 for 1 month and 22 days ...	17 1 6	
		8 Clerks " 25 for 3 months and 10 days ...	174 15 9	
		4 Ditto " 20 for ditto ditto ...	186 11 0	
		6 Ditto " 15 for ditto ditto ...	210 0 0	
	360	15 Peons " 6 for ditto and 15 days ...	223 8 9	
		18 Ditto " 6 for 1 month ...	78 0 0	
		Extra peon for serving notices in Hooghly district ...	4 4 10	
		Establishment charges for 1870-71—vide Accountant-General's No. 184TA of 4th August 1875, to the Treasury office ...	1,089 15 0	
		2 Punkha-pullers at Rs. 4 ...	8 0 0	
	6,914	Total establishment on collection	9,943 13 11	
		On Committee's Control.		
	720	1 Accountant for 9 months and 30 days at Rs. 80 ...	720	
	600	1 Head clerk for 12 months at Rs. 50 ...	600	
		Ditto for 1 month " 40 ...	40	
		1 Clerk for 4 months at Rs. 20 ...	80	
	60	1 Office peon for 12 months and 30 days at Rs. 5 ...	64 10 9	
		1 Temporary office servant and punkha-puller for 1 month at Rs. 4 ...	4 0 0	
	1,380	Total establishment on committee's control	1,588 1 6	
	8,334	Total on collection and committee's control	10,539 15 6	
		Contingencies.		
	340	On collection of revenue ...	224 1 4	
	480	On committee's control ...	647 12 2	
	770	Total contingencies on collection and committee's control	871 13 6	
	1,000	Unforeseen charges		
	1,770	Total establishment and contingencies on collection and committee's control		11,701 13 11
	1,728	Remissions		
		Carried over		11,701 13 11

Sub-head of estimate.	Amount as per budget estimate.	Amount of estimate sanctioned.	PARTICULARS.	Amount.	Total.
	Rs.	Rs.		Rs. A. P.	Rs. A. P.
			Brought forward ...		11,701 12 11
			EXPENDITURE—(continued.)		
			OUTLAY ON DISTRICT WORKS.		
			Roads and Bridges.		
Original works ...	5,000		Compensation for lands taken ...	2,167 9 3	
			Constructing Doberajpore deviation line of road ...	813 4 8	
	14,000	11,038	Metalling Mancoor to Dignuggur road ...	10,630 9 3	
		730	Ditto Hajbund feeder ...	607 5 0	
		381	Minor works ...	246 9 10	
	44,000		Other works for which no expenditure incurred ...		
	63,000	12,187	Total Original Works ...		12,868 8 6
			Roads and Bridges.		
Repairs ...		961	Metalling Pandooah road ...	960 14 9	
	502		Repairing Cutwa to Culna road ...	272 3 3	
	600	24,976	Remetalling and petty repairing Burdwan to Cutwa road ...	15,244 13 10	
			Supplying metal for ditto ...	2,386 10 0	
	300	440	Repairing Sreekhund to Bera road ...	427 3 9	
	1,000	2,917	Ditto Cutwa to Paltia ...	2,823 0 7	
	1,600	807	Ditto Sreekhund to Mungulcote ...	844 9 10	
	600	8,493	Ditto Burdwan to Bankoora road ...	8,125 12 10	
		3,347	Ditto Khundkose to Indas road ...	2,875 4 1	
	400	5,305	Repairing the road from Oochalan to Midnapore ...	4,853 2 8	
	200	1,050	Repairing Gookera to Dignuggur ...	1,008 4 7	
	1,000	851	Ditto Mancoor to ditto ...	839 2 4	
	5,600	8,174	Remetalling Gookera to Nyttianundpore road ...	2,118 9 0	
	500	9,080	Repairing the road from Burdwan to Jehanabad ...	6,664 4 3	
	600	208	Repairing Kurjona to Pooranahat ...	171 1 9	
	500	6,331	Remetalling Burdwan to Culna road ...	2,391 6 3	
	500	64	Repairing Kanoo junction feeder ...	64 1 4	
	1,000	236	Ditto Kanoo to Sahabgunge road ...	234 7 3	
		16	Ditto Mymaree to Satgachia ...	16 0 0	
		130	Ditto ditto to Gangooria ...	130 0 0	
	1,500	31	Ditto bridges in Culna to Sooree ...	31 11 0	
		465	Ditto Cutwa to Patooly road ...	443 0 0	
	1,000	195	Ditto old Banares road ...	98 0 0	
	1,000	1,145	Ditto Searsole to Domohani road ...	993 12 0	
		100	Ditto Behar to Sreedhurpore road ...	100 0 0	
	300	2,099	Ditto Panaghur to Khandbazar ...	2,003 3 3	
	1,000	918	Ditto Assensole to Domohani road ...	874 11 0	
	100	1,521	Ditto Barakur feeder ...	1,449 7 9	
	100	43	Ditto Assensole feeder ...	93 4 9	
	2,000	2,747	Repairing roads and bridges on the branch road from Raneegunge to Grand Trunk road ...	2,021 11 9	
	2,000	763	Annual repairs to Raneegunge and Mungulpore road ...	733 10 0	
	600	1,581	Repairing roads and bridges, Mancoor to Bood-bood road ...	1,507 2 7	
	1,600	314	Repairing roads and bridges, Bood-bood to Sonamukhee ...	299 16 0	
	1,000	3,429	Repairing Doberajpore road ...	0 4 0	
		11	Repairing inspection bungalow at Sreekhund ...	30 4 0	
		26	Repairing inspection bungalow at Shooandiggi ...	36 0 0	
		25	Repairing inspection bungalow at Sonamukhee ...	11 8 0	
		10	Repairing inspection bungalow at Cutwa ...	53 0 0	
		38	Repairing inspection bungalow at Kurjona ...	6 0 0	
		15	Repairing inspection bungalow at Mymaree ...	26 0 0	
		31	Repairing inspection bungalow at Gookera ...	31 2 6	
		75	Repairing inspection bungalow at Oochalan ...	50 0 0	
		92	Repairing inspection bungalow at Panaghur ...	92 9 6	
	468		Salaries of chowkidars attached to bungalows ...	443 0 0	
	2,000		Repairing village roads, sudder sub-division ...		
	2,000		Repairing village road, Raneegunge sub-division ...	228 15 0	
	2,000		Repairing village road, Cutwa sub-division ...	400 11 2	
	2,000		Repairing village road, Bood-bood sub-division ...	500 0 0	
	34,970	86,811	Carried over ...	65,799 14 8	24,600 3 7

* Details of this amount have not been furnished.

Sub-head of estimate.	Amount as per budget estimate.	Amount of estimate sanctioned.	PARTICULARS.	Amount.	Total
	Rs.	Rs.		Rs. A. P.	Rs. A. P.
	34,970	.....	Brought forward ...	65,788 14 8	34,500 3 7
			EXPENDITURE—(concluded.)		
			Roads and Bridges—(concluded.)		
Repairs—(consolid.)	3,000	.....	Repairing village road, Culna sub-division ...	497 15 9	
	3,000	.....	Repairing village road, Jahannabad sub-division ...	493 12 3	
	17,500		Items for which no expenditure incurred during the year ...	...
			Loss refund to deposit on account of unclaimed amount of value of grain—vide Examiner, Public Works Accounts' memorandum of items for 3rd quarter, 1876-76 ...	4,498 11 3	
	58,470		Total roads and bridges ...	63,381 15 6	
			Ferries.		
			Compensation for resuming the Ekliki ferry ...	1,000 0 0	
			Total ferry ...	1,000 0 0	
			Total repairs ...	...	63,381 15 6
Establishment on works.	5,600	.....	1 District Engineer for 8 months at Rs. 800 ...	4,800 0 0	
	1,350	.....	1 Overseer for 9 months at Rs. 150 ...	1,350 0 0	
	1,440	.....	1 Sub-Overseer ditto " 80 ...	790 0 0	
			1 Ditto for 8 months and 17 days at Rs. 80 ...	693 3 11	
			1 Temporary clerk for 1 month and 28 days at Rs. 40 ...	73 8 9	
			4 Chaprassies for 5 months at Rs. 5 ...	100 0 0	
	8,190		Total salary and allowance ...	7,726 11 8	
			Contingencies ...	68 12 0	
			Public Works Establishment charges for works executed by the Public Works Department ...	10,393 8 6	
			Total establishment charges ...	...	18,188 0 3
			New Supply.		
Tools and plant ...	100	.....	Purchase of one almirah ...	30 0 0	
			Ditto two chairs at Rs. 4 ...	8 0 0	
			Ditto two camp tables at Rs. 12 ...	24 0 0	
			Ditto one District Engineer's table ...	30 0 0	
			Ditto one accountant's table with pigeon-hole ...	35 0 0	
			Ditto office chest for collection department ...	9 6 0	
			Total of new supply ...	126 6 0	
			Repairs and carriage ...	31 4 0	
			Total of tools and plant ...	...	147 10 0
			Total expenditure ...	...	1,00,177 13 3

Memorandum showing in detail the Actual Cash Balance on the 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Balance at credit of District Road Fund in the Treasury, Burdwan ...	33,606 1 10		
Imprest with Mr. E. Hoggan, District Engineer ...	250 0 0		
Ditto with Overseer B. B. Banerjee ...	80 0 0		
Total cash balance ...	.....	33,936 1 10	

Memorandum showing in detail the Amount of Outstanding Advances on 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Chairman, Branch Road Committee, Raneegunge ...	500 0 0		
Secretary, Bardwan Municipality ...	31 0 0		
Manager, Equitable Coal Company ...	813 4 8		
Chairman, Branch Road Committee, Culna ...	2 0 8		
Stamp duties on haboolguts realizable from the ferry and toll leases ...	9 0 0		
Road Cess Deputy Collector, Bardwan ...	98 2 9		
Chairman, Branch Road Committee, Jehanabad ...	6 3 9		
Ditto ditto Cutwa ...	0 4 9		
Harish Chunder Chongdar, contractor ...	5,000 0 0		
District Engineer Mr. E. Hoggan ...	5 4 0		
Total of outstanding advances ...		6,408 4 8	

Memorandum showing in detail the Balance at Credit of Deposit on 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Unadjusted amount on account of grants-in-aid overdrawn from treasury—vide Controller of Public Works Accounts' No. 6836 of 7th May 1875 ...	1,234 19 0	1,234 19 0	
<i>At credit of Ferry and Toll Leases.</i>			
Deno Nath Audhikary ...	72 0 0		
Mohesh Ghose ...	373 0 0		
Koonja Behary Mandal ...	390 0 0		
Mohesh Das ...	93 0 0		
Emdad Chowdry ...	11 0 0		
Mutty Lal Das and Grish Chunder Pal ...	492 0 0		
Nabin Naik ...	216 0 0		
Nefazoodin ...	90 0 0		
Munsozodein ...	108 0 0		
Fazelleh Rahman ...	88 0 0		
Syed Attar Ali ...	55 0 0		
Emdad Ali ...	75 0 0		
Grish Chunder Ghose ...	177 0 0		
Sham Lal Chatterjee ...	60 0 0		
Phyruk Komer ...	141 12 0		
Mooktaram Mandal ...	84 0 0		
Dwarka Nath Mookerjee ...	197 0 0		
Nilmanv Pal ...	42 0 0		
Halsdhar Panja and Roma Nath Panja ...	227 8 0		
Durga Das Roy ...	155 0 0		
Chunder Chuckerbati ...	34 0 0		
Krishna Dhun Shaw ...	298 0 0		
Attar Ali and Mohes Das ...	50 0 0		
Baneswar Koondoo and Jaloo ...	93 0 0		
Bannipada Roy and Nassimooddin ...	105 0 0		
Phyruk Naik and Bykanta Hazra ...	80 0 0		
		3,686 4 0	
<i>At Credit of Contractors.</i>			
Rameswar Chatterjee ...	181 0 0		
Madho Soodan Chatterjee ...	506 0 0		
Gour Mahan Ghose ...	769 0 0		
Harish Chunder Chongdar ...	1,703 8 4		
Charles Christian ...	233 0 0		
Kastic Chunder Mookerjee ...	1,465 9 9		
Sorela Ponsad Bhattacharyea and Harri Mallik ...	29 0 0		
Mahamanda Banerjee ...	102 0 0		
Atulna Charan Sircar ...	203 0 0		
Hopin Behary Roy ...	450 0 0		
		5,752 2 1	
<i>At credit of other District Collectors.</i>			
Collector of Hooghly ...	18,242 14 8		
Ditto of Bankura ...	60 14 4		
Ditto of Burdham ...	102 13 0		
Ditto of Nuddea ...	27 11 6		
Ditto of Moorsheadabad ...			
		18,434 4 8	
Total balance at credit of deposit ...		94,067 6 7	

No. 25, dated Bankoora, the 20th December 1876.

From—W. R. LARMINIE, Esq., Magistrate and Chairman of the District Road Cess Committee, Bankoora,

To—The Commissioner of the Burdwan Division.

I HAVE the honour to submit the following annual report on the operation of the Bankoora Road Fund for the cess year from 1st October 1875 to 30th September 1876.

2. The following gentlemen were members of the committee during the year under review, and the subjoined table shows the number of meetings attended by each.

Table showing the number of meetings attended to by each member:—

Names of members.	Number of meetings attended.	Number at which absent.	Total number of meetings.
W. R. Larminie, Esq. ...	6	0	6
W. H. Cornish, " ...	6	0	6
J. O. B. Sceales, " ...	5	1	6
J. L. Reuss, Esq. ...	3	3	6
Baboo Kanti Chunder Chatterjee ...	6	0	6
" Juggobandho Khan ...	6	0	6
" Radhaballab Sing ...	0	6	6
" Mahesh Chunder Banerjee ...	1	5	6
" Bani Madhub Banerjee ...	1	5	6
" Ram Lal Misser ...	1	5	6
" Nadir Chand Roy ...	3	3	6
" Nobin Chunder Chatterjee ...	5	1	6

3. No changes occurred in the committee during the year. There were six meetings of the committee held, at which an average of seven members attended. The attendance of the members on the whole was fair. There was only one member who was absent from all the meetings.

4. I submit herewith a statement of particulars regarding the meetings of the committee in the form prescribed in paragraph 10 of Government resolution No. 1286, dated 18th March 1876.

5. Baboo Juggobandho Khan held the office of Vice-Chairman of the committee throughout the year, and rendered valuable assistance in the preparation and submission of accounts, &c.

6. All work under the committee was carried on by the Public Works staff attached to this district, subject to the supervision of the Executive Engineer of the Midnapore Division, from the commencement of the year to the end of June 1876; but as the system of employing the Public Works agency entailed on the committee much unnecessary expense, inasmuch as they had to pay a large proportion of the whole establishment employed and caused unnecessary delay (the orders of the Divisional Engineer having in each instance to be obtained), the committee, at their meeting held on the 13th March 1876, resolved that an overseer be appointed under the committee to carry out direct the orders of the committee.

7. The sanction of Government was obtained to this arrangement, and the services of Baboo Nobogopal Banerjee, overseer of the Public Works Department, who was well acquainted with the district, were placed under the disposal of the committee from 1st July 1876.

8. A consolidated salary of Rs. 125 per month was sanctioned by the committee for the overseer.

9. A draftsman was also appointed to assist the overseer in drawing out plans, &c., when required by the committee.

10. The committee, in consideration of the small income of the district, could not think of appointing any officer higher in grade than an overseer; and most of the works which will be carried out for several years being of a petty nature, no higher order of professional ability is required.

11. As all work in connection with the valuation of road cess, &c., was completed, it was no longer necessary to entertain a separate establishment under the Road Cess Deputy Collector. The committee therefore, at a meeting held on the 22nd June 1877, amalgamated the road cess collection office with that of the district road fund office, and sanctioned an establishment consisting of one head clerk on Rs. 40 rising to Rs. 50, and a second clerk on Rs. 20 rising to Rs. 30 per month by an annual increment of Rs. 2, respectively, and two peons.

12. The following were the principal subjects which engaged the attention of the committee during the year.

13. The committee at a meeting at which six members were present, held on the 11th November 1875, resolved unanimously to levy the maximum rates of cesses during the year, to enable them to repair thoroughly the existing roads, and to complete the construction of such roads as were commenced during the scarcity and left unfinished during the past year from want of funds.

14. The estimated income and expenditure for the year under report was prepared by the committee at a meeting held on the 12th August 1875. The receipts were estimated at first at Rs. 24,164, and the expenditure at Rs. 24,164; but the estimate was returned by the Commissioner, with an intimation that provision should be made for the deficit balance outstanding against the fund as well as for village roads. As the committee were involved in great pecuniary difficulties in consequence of the famine, and as many of their roads undertaken for affording relief to the labourers were deteriorating for want of funds to complete

them, they postponed the construction of village roads till funds were available for the purpose.

15. To provide for the deficit balance to meet the cost of work done during the previous year, i.e. 1874-75, which was not paid till after the close of that year, and to leave a fair sum to complete some of the most important works, the committee applied for a loan of Rs. 15,000; but this was not allowed by Government.

16. The committee accordingly submitted a revised estimate on the 13th December 1875, after duly providing for the large amount outstanding, leaving a sum of Rs. 8,040 only for repairs and original works. Subsequently, however, a grant of Rs. 68,578-7-9 was made by Government for the purpose of clearing off the outstanding cash liabilities of the district road fund in connection with the relief operations, and the balance, after meeting all charges on account of Government grain, amounting to Rs. 10,808, was allotted to works. Thus the total amount available for works became Rs. 18,848.

17. Finally, a revised budget estimate was submitted on the 26th June 1876 showing a total income of Rs. 98,619-7-8, including the sum of Rs. 68,578-7-9 granted by Government, and Rs. 1,500 contributed by the Bengal Stone Company, towards the completion of the road from Sussunia to Mejia. The expenditure shown was Rs. 98,619-7-8. The actual receipts during the year were Rs. 90,048-11-5. The difference is due to a portion of the amount leviable on account of road cess not having been realized till after the close of the year.

18. The amount actually spent was Rs. 86,045-11-9 against Rs. 98,619-7-8 estimated. The difference is due to deferred payments and to cheapened rates. The total amount sanctioned for repairs was Rs. 5,550, of which Rs. 2,768-5-6 were paid during the year and Rs. 2,257 are still due to contractors. There will be a saving of Rs. 525 to the fund in consequence of an improved system of proposing for tenders. In this district contractors are numerous, and apply for contracts at rates considerably below those estimated. Similarly, Rs. 648 will also be saved under the head of "original works;" the amount sanctioned by the committee being Rs. 9,186, the amount paid during the year Rs. 5,419, and that still due to contractors Rs. 3,119.

19. I may mention here that the quality of the work done during the year has been in no wise inferior to that done in former years at full estimated rates.

20. Of the amount actually spent—Rs. 86,045-11-9—the sum of Rs. 64,477-11-8, being the total outstanding balance against the fund on the 30th September 1875, represented the amount of Government grain issued to the Executive Engineer during the relief operations, as well as the price of land taken up for relief roads of Rs. 1,819-11-9 represented the total cost of the establishment entertained for the collection of revenue and under committee's control; Rs. 2,768-5-6, the cost of repairing the existing roads of the district; Rs. 11,706-14-6, the cost of original works executed during the year, including Rs. 6,287, the price of land taken up for relief roads; and Rs. 4,435, the total cost of establishment incurred in the execution of the committee's work. This last item included Rs. 4,000, which the committee was called upon by Government to pay as their contribution towards the entertainment of the Public Works staff employed in this district during the previous year.

21. At a meeting of the committee held on the 15th July 1876, the committee sanctioned the undernoted "repairs" and "original works" executed during the year.

The following four roads were thoroughly repaired during the year:—

Bankoora to Sonamookhy.

Ditto to Raghunathpore, first eleven miles; the rest partially repaired.

Ditto to Judpore.

Town and station roads.

The following seven roads were only partially repaired:—

Bankoora to Taldangra.

Ditto to Badulara.

Bishenpore to Namchura.

Gangajolghati to Saltora.

Mejia to Morulu.

Dalpore to Mohisna.

Beliator to the Damooda *via* Burjora.

Original works.—No new lines of roads were opened in this district during the year. The amount spent under this head was for the construction of culverts on some of the roads which were commenced during the famine and were not bridged last year from want of funds. The most important of these roads is that from Sussunia to Mejia. The whole length of this road has been bridged and macadamized. The road is now in capital order for traffic. This road saves 10 miles to traffic from Raneeunge to Maubhoom *via* Sussunia. The total number of culverts constructed on this road is 38, from 2 to 12 feet span (single and double).

Dalpore to Aokiana Road.—First six miles of this road have been bridged. The number of culverts constructed is 11 (from 2 to 6 feet span).

22. Two ferries on the Dalkeshur river are the only ferries under the control of the committee. They were worked fairly during the year under report.

23. The toll gates on the several roads of the district were managed by their farmers in a satisfactory manner during the year under review.

24. The accounts were examined by the audit committee specially appointed for the purpose. The accounts were carefully scrutinized and checked by the members of the audit committee assisted by the Vice-Chairman, Baboo Juggobandho Khan. The Assistant Controller of Public Works Accounts also examined the district road fund accounts on

the 9th December 1876 and found them all correct. The report of the audit committee is annexed:—

"We, the undersigned members of the road cess committee appointed under section 88 of the Road Cess Act to examine the Vice-Chairman's accounts, beg leave to report that we have examined the said accounts and found them to be correct.

"W. H. CORNISH,
"BABOO KANTI CHUNDER CHATTERJEE, } *Members.*
"BABOO JUGGOBANDHO KHAN, } *Vice-Chairman.*

25. The committee have allotted Rs. 8,450 for repairing the following roads during the current year:—

The road from Bankoora to Sonamookhy.
Ditto ditto to Raghunathpore.
Ditto ditto to Judpore.
Ditto ditto to Taldangra.
Ditto ditto to Badulara.
Five miles' run station road.
The road from Bishenpore to Namchura.
Ditto ditto to Sonamookhy.
Ditto Onda to Taldangra.
Ditto Morulu to Mejia.
Ditto Maliara to Doolavapore.
Ditto Chhatna to Sussunia.
Ditto Dalpore to Mohisna.
Ditto Beliator to the Damooda.

26. We have allotted Rs. 500 to village roads. We propose to construct a road through the village of Mejia, and two other roads through the villages of Bikna Sanbanda, which are very close to the town of Bankoora.

27. Under the head of "original works" the following have also been provided for:—

Bankoora to Taldangra road.—We have provided Rs. 4,000 for the construction of culverts on this road. It is one of the main roads of the district, and is the only direct line of communication between the station and the Taldangra outpost. This was undertaken during the famine and was left unfinished from want of funds.

Chhatna to Sussunia.—This is a continuation of the road from Sussunia to Mejia, and was not completed with the other portion during the last year from want of funds. A sum of Rs. 1,600 has been provided for the construction of culverts on the road.

Beliator to the Damooda via Burjora.—This is one of the important lines of communication in the district. It will make a fine railway feeder when completed. Rs. 1,200 only have been provided for the construction of culverts on this road. This sum, however, is not sufficient to complete the whole line. This road is crossed by deep *khals* and will require substantial bridging, the expense of which is likely to be very large, and much more than the committee can afford to pay for some time to come.

Dalpore to Mohisna.—A sum of Rs. 1,500 has been estimated for the construction of culverts on this road. This is a very important road, and will be most useful now that the Manbhoom authorities have constructed a road on their side to Purulia.

Bishenpore to Sonamookhy.—This is a continuation of the Paneegher railway feeder. It was long under the contemplation of the committee to take up this portion of the road, a part of which was undertaken during the famine and was left unfinished for want of funds. The want of a road from Bishenpore to the road which runs through Joyrampore to Paneegher is greatly felt, and the committee have now found an opportunity of having the want supplied.

28. In conclusion, I beg to state that, in spite of the pecuniary difficulties under which the committee laboured in consequence of the heavy demands made upon their funds during the late famine, much has been done towards facilitating communication throughout the district. There is scarcely any part of the district which has not in its neighbourhood a road metalled and bridged.

29. Baboo Nobo Gopal Banerjee, the overseer under the committee, has worked satisfactorily, and has given valuable assistance in our efforts to combine economy with good work.

Abstract of particulars regarding Meetings of District Road Committee, Bankoora, for the cess year 1875-76.

DISTRICT.	NUMBER OF MEMBERS FORMING THE COMMITTEE.		Number required to form a quorum.	Number of meetings held.	Meetings at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend any meeting.	NUMBER OF MEMBERS WHO ATTENDED ONLY						Percentage of attendance to whole Committee.
	Official.	Non-official.						One meeting.		Two meetings.		Three meetings.		
								Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	
Bankoora	4	8	4	8	.....	7	1	.....	3	.....	.....	.....	2	88

BANKOORA,
The 20th December 1876. }

W. R. LABBININ,
Magistrate and Chairman.

No 6.—Part I.

BANKOORA DISTRICT ROAD FUND.

Annual Account of Income and Expenditure for the Cess year 1875-76, commencing from 1st October 1875 to 30th September 1876.

	Rs.	A.	P.		Rs.	A.	P.		Rs.	A.	P.
Balance on the 30th September { 1875. { In cash Advance outstanding	—12,069	11	0								
	—45,358	0	3						1,441	3	3
Total	—58,227	11	3						378	8	6
Deduct balance at credit of deposit	6,290	0	0		—64,477	11	3				1,819 11 9
<i>Receipts of the year.</i>											
Revenue under the District { Road Cess Act, X of 1871. { Cess on lands " " on mines and railways " " on houses Fines	17,679	0	7						12,521	10	6
	3,585	4	0								
	200	3	10						2,768	5	6
	3,282	5	0								
	8	4	0						4,455	0	0
Road cess leviable otherwise than under the District Road Cess Act.					21,264	4	7				15,290 0 0
Receipts from tolls { Road tolls Ferry tolls River and canal tolls					200	3	10				4,455 0 0
									4	8	9
Grant-in-aid from Provincial Reserve Fund	63,578	7	9								21,549 4 6
Sales of produce and stores	71	0	0						4,907	11	8
Miscellaneous	1,625	6	3						132	4	0
Total Receipts					3,290	9	0				
					63,578	7	9				
GRAND TOTAL					1,696	6	3		5,089	15	8
					90,029	15	5		1,097	0	0
					25,552	4	2				4,003 15 8
											25,552 4 2

Passed Rs. 98,045-11-9 by the members of the committee.

• This amount is exclusive of Rs. 64,477-11-3, deficit balance at the close of previous year, and Rs. 18-12-0, debited to refunds, but adjusted by deduction from cess on houses.

KANTI CHUNDER CHATTERJEE,

W. H. CORNISH, District Superintendent, } Members.

BANKOORA, }
The 20th December 1876.W. R. LARMINIE,
Magistrate and Chairman.JUGGABANDHO KHAN,
Vice-Chairman.

No. 1.—Part II.

BANKOORA DISTRICT ROAD FUND.

Details of Income and Expenditure for the Cess year 1875-76, commencing from 1st October 1875 to 30th September 1876, to accompany the Annual Accounts for the year.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.	INCOME.	Rs. A. P.	Rs. A. P.
Revenue under the District Road Cess Act X of 1871.	20,531 0 0	Cess on lands	17,079 0 7	
	3,979 0 0	" on mines and railways, &c.		
		" on houses	3,585 4 0	
		Total		21,264 4 7
Other cesses	202 0 0	Road cess leviable otherwise than under District Road Cess Act	200 3 10	200 3 10
Receipts from road tolls.	3,389 0 0	Toll bar on the Sonamuki road at Kudmaghati	783 11 6	
		" on the Raghunathpore road at Sheikdarpole	1,421 9 6	
		" on the old Purlia road <i>via</i> Badulara at Jumnajore	1,077 0 0	
		Total road tolls	3,282 5 0	
Receipts from ferry tolls.	20 0 0	Realized from Darkissore ferry at Patakola	5 0 0	
		Ditto from ditto at Lokepore	3 4 0	
		Total ferries	8 4 0	
		Total tolls		3,390 9 0
Grant-in-aid from Provincial Reserve Fund.	63,578 7 9	Amount sanctioned by the Government of Bengal, Public Works Department, in resolution No. 1242, dated 9th March 1875		63,578 7 9
Sales of produce and stores.	20 0 0	Sale proceeds of teak-wood, &c., on the sides of the district roads	6 12 0	
		Sale proceeds of furniture of the office of the late Executive Engineer at Bankoora	64 4 0	71 0 0
Miscellaneous	1,909 0 0	Road cess process fees	117 8 0	
		Rent realized from the land taken up for relief roads	7 14 3	
		Contribution towards the road from Susunia to Mejia by Bengal Stone Company	1,500 0 0	1,625 6 3
		Total income		90,029 15 6
		EXPENDITURE.		
Establishment on collection of revenue and Committee's control.	1,397 0 0	Salary of one clerk at Rs. 50 per month	620 0 0	
		Ditto of ditto " 25 " (extra establishment)	125 15 9	
		Ditto of ditto " 20 " (extra establishment)	260 0 0	
		Ditto of mohurrir " 16 " (extra establishment)	15 0 0	
		Ditto of peons and extra peons	281 9 6	
		Ditto of house cess collectors	193 10 0	
		Contingencies	378 8 6	1,819 11 9
		OUTLAY ON DISTRICT WORKS.		
		Roads and Bridges.		
Original works	15,824 0 0	For spreading and consolidating metal on the road from Onda to Taldangra road	30 0 0	
		For constructing culverts on the road from Susunia to Mejia	5,389 11 0	
		For paying compensation for the lands taken up for relief roads	6,098 3 6	
		Establishment for the lands taken up for relief roads	189 0 0	
		Adjustment of value of Government grain expended on relief works	814 12 0	12,531 10 6
		Roads and Bridges.		
Repairs and maintenance.	5,650 0 0	For repairing the road from Bankoora to Sonamuki	480 0 0	
		Ditto ditto from ditto to Raghunathpore	450 0 0	
		Ditto ditto from ditto to Judpore	200 0 0	
		Ditto ditto from ditto to Taldangra	25 0 0	
		Ditto ditto from ditto to Badulara	98 9 6	
		Ditto town and station roads	100 0 0	
		Ditto from Bishenpore to Namahura	50 0 0	
		Ditto from Morula to Mejia	700 0 0	
		For pay of bungalow chowkidars	259 1 0	
		" wages of coolies employed to plant trees	289 11 0	
		Cost of bamboo jafries and coal tar	71 0 0	2,768 5 6
		Carried over		17,109 11 9

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.		Rs. A. P.	Rs. A. P.
		Brought forward ...	.....	17,109 11 9
Establishment works.	4,000 0 0	Contribution to the Public Works staff for executing district works ...	4,000 0 0	
	1,500 0 0	Pay of an overseer, including house allowance ...	375 0 0	
		" of a draftsman ...	45 0 0	
		" of a peon under the overseer ...	15 0 0	4,435 0 0
Tools and plant ...	64 0 0	Cost of purchasing three iron shovels, three kantaries, &c.	4 8 9	4 8 9
		Total expenditure ...	.....	21,649 4 6

Memorandum showing in detail the actual Cash Balance as per Treasury Officer's Pass-Book on the 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Balance as per pass-book in favour of the fund on the 30th September 1876 ...	4,907 11 8	4,907 11 8	

Memorandum showing in detail the actual Balance at credit of Deposit.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Less balance at credit of deposit ...	1,007 0 0	1,007 0 0	

Memorandum showing in detail the amount of Outstanding Advance on 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Balance in hand of district overseer on the 30th September 1876 ...	132 4 0	132 4 0	

JUGGOBANDHO KHAN,
Vice-Chairman.

No. 7, dated Sooree, the 12th January 1877.

From—R. D. HIME, Esq., Chairman, District Road Cess Committee, Beerbhoom,
To—The Commissioner of the Burdwan Division.

I beg to submit the annual district road report and accounts of the cess year 1875-76.

2. The metalled and unmetalled roads of the district were repaired during the year, as usual, at a cost of Rs. 16,888-13-6. The original works executed during the year were as follows:—

The construction of bridges on the road from Poorunderpore to river Adjai, leading to Burdwan, was almost completed during the year at a cost of Rs. 5,348-9-6; three large bridges—one over Gorgorah Kander, and two over rivers Buckessur and Kopy—remain to be constructed. The road from Balpore to Bangchattrra was partially bridged during the year at a cost of Rs. 8,688-13-3. Three bridges remain to be constructed, two of which, those over Byere bheel and Balpore Kander, are proposed to be constructed this year. This road is one of the most important of the district, as it carries most of the traffic to the market at Balpore, where there is a railway station. The road from Doobrajapore to Elambazar was also bridged during the year at a cost of Rs. 8,820-9-3; two bridges remaining unfinished are taken up this year. The road from Balpore to Soorool was bridged and metalled during the year at a cost of Rs. 732-5-3. Bridging the road from Cynthea railway station to Andee was commenced during the year, and will be completed in the current year, with the exception of two large bridges. Rs. 4,442-15-6 were expended on this road, which is one of the most important in the district, being the direct highway to Moorshedabad. During the year two bridges—one at Abadanga and another at Dhondanga—were constructed on the road

from Soorool to Ghosemattee, one of the old roads of the district, at a cost of Rs. 765-11-9. The four culverts on the Bulpore to Sakoolipore road, remaining to be constructed from 1874-75, were constructed during the year under report at a cost of Rs. 1,026-15-6. Two large bridges still remain to be constructed on the road to make it passable in all seasons. Several pottery drains have been constructed on several roads of the district for irrigation purposes. The construction and repairs of the following village roads were executed during the year under report at a cost of Rs. 429-11-3 :—

- (1) Gobra village road.
- (2) Kendwah ditto.
- (3) Kaddia ditto.
- (4) Hoosnabad ditto.
- (5) Rajepore ditto.
- (6) Nagori ditto.
- (7) Chandupore to Tantipara village road.
- (8) Tantipara to Buckessur.
- (9) Hetampore school road.
- (10) Nulliapore village road.

A bridge of some importance was constructed on the Gobra village road at a cost of Rs. 371-10-9.

3. There were nine meetings of the Road Cess Committee during the year. It is found a matter of difficulty to get a meeting together at any time, the members appearing content to leave everything to the Chairman. Five members were struck off the committee during the year on account of non-attendance, by order of Government, on the report of the Chairman.

Appendix A.

Abstract of particulars regarding meetings of District Road Committee for the cess year 1875-76.

COMMISSIONER-SHIP.	DISTRICT.	NUMBER OF MEMBERS FORMING COMMITTEE.		Number required to form a quorum.	Number of meetings held.	Meetings at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend any meeting.	NUMBER OF MEMBERS WHO ATTENDED ONLY						Percentage of average attendance to whole committee.	REMARKS.
		Official.	Non-official.						ONE MEETING.		TWO MEETINGS.		THREE MEETINGS.			
									Official.	Non-official.	Official.	Non-official.	Official.	Non-official.		
Burdwan	Beerbhoom	9	14	7	4	1	6	10	4	3	1	2	3	1	25	

BEERBHOOM MAGISTRACY, }
The 7th July 1877.

T. J. C. GRANT,
Chairman.

No. 6 - Part I
BEERBHOM DISTRICT ROAD FUND.
Annual Account of Income and Expenditure from 1st October 1875 to 31st September 1876.

RECEIPTS.	Amount.		Total.	DISBURSEMENTS.		Total.
	Rs.	A. P.		Rs.	A. P.	
Balance on the 1st October 1875 ... { Cash in hand ... { Advance outstanding ...	5,781	14 3	-47,257 11 8	On Collection of Revenue and Committee's Control.		
	-53,039	9 11		Establishment ...	1,489 9 9	
	-47,257	11 8		Contingent charges ...	143 10 3	1,632 4 0
Total				Outlay on district works		
Deduct balance at credit of deposits					25,544 0 0	
Receipts of the year.						
Revenue under District Road Cess Act, X of 1871. { Cess on lands ... { on mines ... { on houses ... { Fines ...	36,799	7 3		Original works ... { Roads and bridges ... { River or canal works ... { Ferries ...		25,544 0 0
	1,385	10 3				
	139	0 0		Repairs ...	18,329 2 6	25,544 0 0
	26	2 0				
Road cess leviable otherwise than under District Road Cess Act					18,329 2 6	18,329 2 6
Receipts from tolls ... { Road tolls ... { Canal or river tolls ... { Ferry tolls ...	8,403	11 0		Establishment charges by Public Works Department ...	4,000 0 0	
	900	0 0		Road office establishment ...	2,527 12 10	6,527 12 10
Grant-in-aid from Provincial Reserve Fund	74,984	14 0		Tools and plants ...		
Sales of produce and stores	378	11 6		Balance on 30th September 1876 ... { Cash in hand ... { Advance outstanding ...	23,715 1 0	52,032 3 4
Miscellaneous	57	8 0				23,715 1 0
Total						
GRAND TOTAL						75,747 4 4

Passed for Rs. 52,032-3-7 by the members of the committee.
 *This amount is exclusive of Rs. 53-0-3 debited to refunds, but adjusted by deduction from cess on lands.

Members of the Committee

MAGISTRATE AND COLLECTOR.		BABOO ROMA PROSTHO SING.	
J. N. CAMPBELL, Esq.		"	DECHINAHUMJUN MOOKERJEE.
W. CAMPBELL, Esq.		"	POOLIN BEHARY SING
G. V. JONES, Esq.		"	HEMJI MOHUN SINGAR.
F. T. RAID, Esq.		"	KOONJO BEHARY MOOKERJEE.
W. NIGHTINGALE, Esq.		"	ROMESH CHUNDER CHATTERJEE.
BABOO KOOLODA PERSHAD SEN.		"	PROJAH CHUNDER SING.
"		"	SHREEKISEN GHOSH.
"		"	MEAH ABDOOSTUBHAN.
"		"	MOONSHEE GOLAM ROOSUL.

BEERBHOM MAGISTRACY,
 The 12th January 1877.

R. D. HILL,
 Chairman, District Road Committee,
 Beerbhoom.

No. 6.—Part II.

BEERBHOOM DISTRICT ROAD FUND.

Detail of Income and Expenditure for the year 1875-76, from 1st October 1875 to 30th September 1876, to accompany the Annual Accounts for the year.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS	Amount.	Total.
Ra.			Ra. A. P.	Ra. A. P.
Revenue under Act X of 1871.	30,000 2,000	INCOME. Cess on lands Do. on houses Fines	36,799 7 3 1,325 10 3 139 0 0	38,274 1 6
Other cesses	100	Road cess leviable otherwise than under District Road Less Act	26 2 0	26 2 0
Receipts from tolls	6,350	Toll-bar on the roads— Soory to Cynthea Ditto to Ahmedpore Bahore to Elumbazar Soory to Ragnuggur Ditto to Doobrajore	3,350 0 0 1,432 8 0 1,795 3 6 782 12 8 1,040 5 6	8,403 11 0
Receipts from ferries.	516	Russidpore ferry Cynthea Tilparah Elumbazar Seopore	116 4 0 498 12 0 80 0 0 116 0 0 80 0 0	900 0 0
Grant-in-aid by Government.	..	Amount sanctioned by the Government of Bengal, Public Works Department, in Resolution No. 1242, dated 9th March 1876	74,064 14 0	74,064 14 0
Sales of produce and stores.	..	Sales of produce and stores	378 11 6	378 11 6
Fines and refunds	..	Fines and refunds	..	..
Miscellaneous	500	Miscellaneous	57 8 0	57 8 0
		Total income		1,23,005 0 0
		EXPENDITURE.		
Expenditure for collection of revenue.	878	Salary of Deputy Collector for September 1875 Ditto of head clerk, one month, at Rs. 52, and eleven months at Rs. 54 Ditto of mohurir from October 1875 to September 1876 at Rs. 15 Ditto of a peon for October 1875 to September 1876 at Rs. 6 Ditto of extra peons Commission to village headmen Value of forms Contingencies	200 0 0 646 0 0 150 0 0 72 0 0 394 14 2 95 11 7 18 14 2 124 12 1	1,632 4 0
		Total		1,632 4 0
		OUTLAY ON DISTRICT WORKS.		
		Roads and Bridges.		
Original works	7,248	Constructing Balpore to Bangchattria road	3,698 13 3	
	10,680	Ditto bridges on Balpore to Sakoolipore road	1,026 15 6	
	900	Ditto bridges on Doobrajore to Elumbazar	3,820 9 3	
		Ditto a bridge on Balpore to Soorool	732 5 3	
		Ditto bridge on Poorunderpore to river Adjai	5,348 9 6	
	300	Ditto a bridge at Abadanga	276 2 0	
		Ditto a bridge at Dhondanga	489 9 9	
	5,500	Ditto bridges on Cynthea to Andee	4,443 15 6	
	300	Ditto culverts on the Ahmedpore to Lagbatta	275 0 0	
		Ditto a bridge over Kandar at Giobra	371 10 9	
		Compensation of land Mullarpore to Mouressur road	10 9 8	
		Ditto Doobrajore to Elumbazar	39 6 1	
		Ditto Panchthopee road	22 5 8	
		Ditto for the following roads:—		
		Mullarpore to Mouressur	181 9 2	
		Lagbatta to Kolgram	364 6 3	
		Barwan to Panchthopee	63 6 6	
		Balpore to Sakoolipore	1,137 13 11	
		Ditto to Bangchattria	582 9 8	
		Kamra to Andee	631 10 11	
		Mohamedbazar to Mullarpore	810 9 0	
		Doobrajore to Elumbazar	891 15 6	
		Total	4,663 2 11	
		Held in Collector's credit	336 13 1	
			5,000 0 0	25,544 0 0
		Carried over		27,176 4 0

* Of this amount of Rs. 5,000 paid to Collector for payments to the claimants, Rs. 4,663-2-11 have been actually paid to claimants, and the remainder, Rs. 336-13-1, is held in deposit under Collector, as the claimants have not appeared.

Sub-head of estimate.	Amount as per budget-estimate.	PARTICULARS.	Amount.	Total.
Rs.			Rs. A. P.	Rs. A. P.
		Brought forward	.....	27,176 4 0
		<i>Roads and Bridges.</i>		
Repairs	1,000	Metalling road, Soory to Ahmedpore	1,025 8 3	
	2,000	Ditto ditto to Cynthia	1,564 6 6	
	500	Ditto ditto to Bhazulpore	777 7 6	
	500	Ditto ditto to Mohamedbazar	502 6 9	
	1,000	Ditto ditto to Nugar	1,012 15 9	
	500	Ditto Doobrajore to river Adjai	494 0 0	
	1,500	Ditto Bulpore to Khanbazar	1,482 6 6	
		Ditto ditto to Soorool	610 7 6	
		Ditto Soory to Doobrajore	3,210 4 9	
		Ditto station roads	94 11 4	
		Repairing road, Doobrajore to Elambazar	281 15 3	
	800	Ditto Cynthia to Andee	479 12 6	
	330	Ditto Soorool to Ghosemattee	322 5 0	
	300	Ditto Nugar to Khyrasole	313 5 0	
	108	Ditto Doobrajore to Khyrasole	164 12 6	
	50	Ditto Domupore to Sakoolipore	130 0 0	
		Ditto Bulpore to Sakoolipore	43 15 6	
		Ditto ditto to Bangchattera	268 9 0	
	50	Ditto Laghatta to Goga	24 0 0	
	100	Ditto Ahmedpore to Laghatta	79 0 0	
	315	Ditto Cynthia to Mullarpore	198 0 0	
	300	Ditto Gonolia to Kotessur	225 0 0	
	50	Ditto Kotessur to Mouressur	20 2 0	
	130	Ditto Belgram to Barwan	51 7 0	
		Ditto Mullar to Mouressur	2 9 6	
	110	Ditto Parsee to Kosba	75 10 9	
		Ditto Poorunderpore to river Adjai	2,707 10 3	
	20	Repairs to Gobra village road	18 10 9	
	20	Ditto to Kenduah village road	4 0 3	
	130	Ditto to Koddiah village road	70 0 0	
	12	Ditto to Hoosnabad Chucker	97 4 0	
	200	Ditto to Ryepore village road	100 0 0	
	50	Ditto to Rajah's tank to Nagari	25 0 0	
	40	Ditto to Chunderpore to Tantipara	40 0 0	
	70	Ditto to Tantipara to Backessur	15 0 0	
	65	Ditto to Hatampore school road	35 9 2	
	40	Ditto to Cynthia to Nullipore	20 3 0	
	12	Ditto to Toogood's Chucker	13 0 0	
		Repairing approaches to a bridge at Abadanga	93 5 6	
		Ditto to Bogra bridge	53 6 9	
	300	Causeway over Haughah	66 9 6	
		Ditto over Backessur	79 4 6	
		Ditto over Sal Nuddre	53 0 0	
		Ditto over Chunderbhaga	25 5 6	
		Repairs to inspection bungalow at Soory	331 6 3	
		Ditto ditto at Bulpore	76 6 0	
	50	Ditto ditto at Ahmedpore	124 10 6	
		Ditto ditto at Andee	39 15 0	
		Ditto ditto at Mohess	60 8 6	
		Ditto ditto at Laghatta	55 13 3	
		Maintenance of inspection bungalow	40 0 0	
	200	Cost of earthen pipes for irrigation drains	87 9 0	
		Carting planks and coal-tarring bridge	9 6 0	
Establishment	2,400	Charges of establishment by Public Works Department	4,000 0 0	16,328 3 4
		Salary of overseers for 11 months at Rs. 65	716 0 0	
		Ditto of clerk for whole year at Rs. 35	420 0 0	
		Ditto of sub-overseer for 1 month and 18 days at Rs. 25	39 15 0	
		Ditto of chaprassie for 11 months at Rs. 5	55 0 0	
		Ditto of five chowkidars of inspection bungalows at Rs. 4 for whole year.	240 0 0	
	2,092	Salary of a peon for 28 days of August at Rs. 5	4 10 9	
		Ditto of 3 duffidars for 2 months at Rs. 6 and 2 duffidars at Rs. 6 for 8 months.	132 0 0	
		Salary of dak bungalow khansama and sweeper for whole year at Rs. 11.	132 0 0	
		Salary of duffidars and nokar coolies	755 8 7	
		Contingencies	33 15 6	
		Total expenditure	.....	52,082 12 10
				52,082 3 4

Memorandum showing in detail the Actual Cash Balance on the 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Balance at credit of District Road Fund in the treasury	23,715 1 0		
		23,715 1 0	
Total	.....	23,715 1 0	

Memorandum showing in detail at credit of deposits on 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
Cash in hand of Public Works Department	Nil.	Nil.	

Memorandum showing in detail the amount of outstanding advance on 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
Balance at credit of Public Works Department in the treasury.	Nil.	Nil.	
Amount by contractor			
Ditto ditto			

BEERBHOOM MAGISTRACY, }
The 12th January 1877. }

R. D. HIME,
Chairman.

No. 213, dated Midnapore, the 14th February 1877.

From—J. F. BRADBURY, Esq., Vice-Chairman, Road Cess Committee, Midnapore,
To—The Commissioner of the Burdwan Division.

BEFORE reviewing the administration of the District Road Fund of Midnapore for the year ending with 30th September last, I beg to explain that the delay in the preparation of this report has been, as far as I am concerned, unavoidable. I joined the district on the 18th December last, and found that though the annual accounts had been duly audited by a sub-committee as prescribed by section 88 of Act X of 1871, they had not been submitted to a meeting of the full committee. I accordingly convened a meeting of the committee for the 15th January to consider and pass the accounts, but unfortunately on that date a quorum was not present, and I was compelled to adjourn the meeting till the 1st instant, when at length the accounts were passed.

2. The sub-committee who audited the accounts consisted of Mr. Norton, the then Vice-Chairman, Mr. Larmore, Baboo Gooroo Churn Dutt, and Baboo Nobin Chunder Nag, who all examined and signed the accounts.

3. During the year under report there were 22 members on the committee, and the personnel thereof was the same as in the previous year, except that Mr. Cochrane went on furlough in March and was succeeded in the Vice-Chairmanship by Mr. Norton.

4. There were four meetings held during the year, with an average attendance of eight members; and at the last of these meetings the committee resolved to levy the cess at the maximum rate authorized by section 74 of Act X of 1871, and appointed Baboo Gopal Chunder Bose, District Engineer, with a staff of three overseers, six sub-overseers, and an accountant subordinate to him. The names of the individuals of this subordinate staff have already been communicated to you in our letters No. 66 of 11th December 1876 and No. 74 of 15th idem. At the first three meetings no business deserving of special mention was transacted, but a Vice-Chairman was elected, and estimates were framed or revised and passed.

5. The nomination of the District Engineer has been approved by Government, and the rolls of the members of his staff have been submitted to you.

6. The total income of the committee during the year 1875-76, including the Government grant of Rs. 12,788-6-6, and a sum of Rs. 2,139-4 deposited with the committee by ferry farmers and others as a security for the due performance of their duties, was Rs. 36,920-2-8; and in addition we have been allowed to overdraw our account with the treasury to the extent of Rs. 11,889-7-2, making in all Rs. 48,809-9-10. The salaries and contingent expenses of the establishment employed under the Road Cess Deputy Collector absorbed Rs. 11,886-8-8, and the balance was expended in the improvement and repair of the lines of communication and the payment of the subordinates employed on such work.

7. The establishment of the District Engineer, including the District Engineer himself, did not exist till after the close of the period under review, but the committee entertained a small staff of sub-overseers and others, some of whom acted under the Vice-Chairman and the rest under the Executive Engineer.

8. The only realizations under the Road Cess Act consisted of fines imposed on defaulters, and these aggregated Rs. 2,841-7-3. I have the satisfaction of announcing that the work of the Road Cess Deputy Collector has at length been completed, and that his final report either has been, or will shortly be, submitted. The collection of the cess began last month, and the instalment payable with the land revenue on the 12th ultimo amounted to Rs. 38,635-10-9. The sum actually paid up to date is Rs. 31,311-2-3. We shall, therefore, now start with a clear balance in our favour.

9. The road establishment cost Rs. 4,753-0-11, and we expended on original works Rs. 11,685-3-7, on repairs Rs. 15,712-8-11, and Rs. 228-9-2 on ferries. We also had to refund for various reasons Rs. 196-15-11, and our total disbursements thus amounted to Rs. 4,995-10-2. The outstanding advances for work aggregate Rs. 4,851-15-8, and thus we account for our income of Rs. 48,809-9-10.

10. The subjoined table shows the nature and cost of each original work undertaken, completed, or paid for during the year under review :—

No. of work.	Description of work.	Cost.
	<i>Road No. 3, Lodhasy to Purrihatty.</i>	
1.	One pucca culvert of one span constructed at a cost of	Rs. A. P. 344 10 3
	<i>Road No. 4, Bombay Road.</i>	
2.	Completion of two timber bridges and a causeway ... [N.B.—This work was done in the previous year, but was paid for in the year under report.]	2,242 11 9
3.	Completion of a culvert of two spans ...	312 12 2
4.	Ditto of the metalling of about two miles of the road ...	2,043 10 6
	<i>Road No. 5, Ghattal to Chunderkona.</i>	
5.	Construction of a diversion line of road on the 3rd mile, including its metalling and the cutting off of two loops in the road ...	1,042 12 3
	<i>Road No. 6, Burdwan Road.</i>	
6.	Reconstruction of a pucca culvert of one span of five feet ...	321 12 9
	<i>No. 8, Lodhasole to Mohapal.</i>	
7.	Furniture supplied to the inspection bungalow at Lodhasole ...	26 8 0
	<i>No. 12, Contai to Tumlook.</i> (Section I, or Kalinuggur section.)	
8.	Construction of two pucca culverts, each of one span (one not completed as yet) ...	666 5 6
	<i>No. 13, Contai to Tumlook.</i> (Section II, or Nurghat section.)	
9.	Construction of two pucca culverts, each of one span of five feet ...	832 6 0
	<i>No. 17, Belda to Contai.</i>	
10.	Completion of two pucca culverts, each of one span of five feet ...	932 13 4
	<i>No. 19, from Khurgopore to Kesari.</i>	
11.	Construction of one pucca culvert of one span ...	357 14 3
	<i>No. 25, Doheguri to Ramgurih.</i>	
12.	Construction of about one mile of the road between Doheguri to Lallgurih ...	191 6 0
	<i>No. 30, Satpati to Gowallore.</i>	
13.	Construction of a portion of road ... [N.B.—This work was done in the previous year, but was paid for during the year under review.]	37 5 6
	<i>No. 31, Egra to Puttaspor.</i>	
14.	Completion of a pucca bridge at Khar ...	287 1 9
	<i>Road No. 23, Keshpore to Narajole.</i>	
15.	Construction of five palm-tree bridges with pucca piers and supports ...	199 14 9
16.	Compensation for lands taken up for the construction of the new lines of road opened during the famine year 1873-74 ...	1,845 2 10
	Total ...	11,685 3 7

11. Other minor original works were undertaken during the year, but they have not been completed, nor have the accounts relating to them been adjusted; I therefore do not deem it necessary to mention them in detail.

12. Each of the roads specified in the detailed statement given below was repaired or improved during the year under report at the cost noted against it in column 4 of the statement:—

Number of road.	Name of road.	Length of road.	Total cost.
		Miles.	Rs. A. P.
1	Twelve station roads, including the Gopo roads ...	12	794 1 4
2	From Panchkoora to Tumlook ...	16	677 11 3
3	" Lodhasy to Purrihaty ...	26½	993 8 3
4	Bombay Road ...	33	933 0 8
5	From Ghattal to Chunderkona ...	16	342 0 0
6	Burdwan road ...	35½	2,092 1 5
8	From Lodhasole to Mohapal ...	9½	56 0 0
9	" Gurbetta to Ramgurih ...	26	750 13 3
10	" Chunderkona to Amlagora ...	16	680 14 3
11	" Ditto to Gowaltore ...	23	691 2 4
12	Contai to Tumlook (section I, Kalinuggur section) ...	18	245 14 0
13	" Ditto to ditto (ditto II, Nurgat ditto) ...	20½	319 10 0
14	" Ditto to Ramnuggur ...	15	688 2 0
15	" Ditto to Khedgree ...	16	96 3 6
16	" Balighie to Jelassore ...	19	325 14 5
17	" Belda to Contai ...	35½	1,944 4 7
18	" Kolabaria to Satpati ...	9½	150 0 0
19	" Khurgopore to Keshiari ...	16½	1,759 8 0
21	" Kheerpooy to Budduggunge ...	12	140 14 6
22	" Chuttergunge to Ramjebunpore ...	9	145 11 9
23	" Keshpore to Narajole ...	8	245 13 3
24	" Dohijuri to Silda ...	13½	68 5 6
25	" Ditto to Ramghur ...	16	66 2 3
26	" Sogri to Jhargram ...	8	131 15 9
28	" Satpati to Katapuhari ...	13	220 2 2
29	" Keshoregaria to Chunderkona ...	7½	187 2 0
30	" Satpati to Gowaltore ...	12	170 0 0
31	" Egra to Puttashpore ...	8½	483 2 0
33	" Binpore to Ramgurih ...	13	37 15 6
	For village roads and other petty work, &c. ...	.....	354 2 3
	Total ...	.....	15,712 3 11

N.B.—The work on the roads Nos. 1, 4, 6, 17 and 19 was partly done in the previous year and partly in the year under review.

13. We were unable from want of funds to repair roads Nos. 7, 20, 27 and 32.

14. The sum of Rs. 223-9-2 was spent in repairing nine ferry boats. Two new ferry boats were also constructed during the past year, but the bills for the cost thereof have not yet been passed.

15. Subjoined is a schedule describing the most important proposed operations of the current year. Some of these have already been undertaken:—

No. of work.	Description of work.	Estimated cost.
	Repairs.	Rs.
1.	Widening and raising the road No. 3, from Lodhasy to Purrihaty, and for repairing its existing bridges ...	6,700
2.	Repairing the damages caused by floods on the road from Ghattal to Chunderkona ...	6,650
3.	Repairs to the metalled and unmetalled portions of the Burdwan road, including its bridges ...	3,100
4.	Repairs of road No. 2, from Panchkoora to Tumlook, including its bridges ...	2,000
5.	Repairs of road No. 17, from Belda to Contai and its bridges ...	2,000
6.	Repairs of road No. 19, from Khurgopore to Keshiari ...	2,000
7.	Repairing and improving the village roads of the district ...	5,000
	Total ...	27,450

No. of work.	Description of work.	Estimated cost.
<i>Original works.</i>		
1.	Bridging the road No. 3, from Lodhasay to Purrihaty, up to the 24th mile, and metalling the same road from 11th to 24th mile	Rs. 18,000
2.	Bridging the Seoli khal on the road No. 4, Bombay road, and constructing two causeways and two culverts on the same road	5,000
3.	Construction of a causeway on the 1st mile of road No. 5, from Ghattal to Ohunderkona	4,000
4.	Construction of a portion of road No. 23, from Keshpore to Narajole, about three miles in length	1,500
5.	Construction of five masonry culverts, each of one span of five feet, on road No. 31, from Egra to Puttaspor	2,000
Total		30,800

APPENDIX A.

Abstract of particulars regarding Meetings of District Road Committee for the cess year 1875-76.

Commissioner-ship.	District.	NUMBER OF MEMBERS FORMING COMMITTEE.		Number required to form a quorum.	Number of meetings held.	Meetings at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend any meeting.	NUMBER OF MEMBERS WHO ATTENDED ONLY				Percentage of average attendance to whole committee.	REMARKS.
		Official.	Non-official.						One meeting.	Two meetings.	Three meetings.	Four meetings.		
Bardwan	Midnapore	7	15	7	6	0	0	0	0	0	0	0	0	0

MIDNAPORE,
The 9th March 1877.

J. F. BRADBURY,
Vice-Chairman.

No. 6.—Part I.

MIDNAPORE DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st October 1875 to 30th September 1876.

	Rs.	A.	P.	Rs.	A.	P.	On collection of Revenue and Committee's control.	Rs.	A.	P.	Rs.	A.	P.
Balance on 1st October 1875 ... { Cash in hand	Establishment ...	...	...	...	10,565	8	3
Advances outstanding	Contingent charges ...	...	...	...	822	5	10
Total ...	9,144	12	6	7,154	0	6	Outlay on District Works.	...	...	...	11,387	14	1
Deduct balance at credit of deposits ...	1,990	12	0	...	...	...	Original works ... { Roads and bridges ...	11,685	8	7	...	...	...
Receipts of the year.	River and canal works ...	...	...	...	...	...	...
Revenue under District Road Cess Act X of 1871 ... { Cess on lands	2,830	12	9	Roads and bridges ...	36,713	8	11	11,685	8	7
on mines, railways, &c.	River and canal works ...	...	...	...	...	...	...
on houses	Ferries ...	223	9	3	...	...	...
Fine
Road cess leviable otherwise than under District Road Cess Act	2,286	1	2	Establishment on works ...	...	...	...	15,935	13	1
...	Tools and plant ...	...	...	...	4,753	0	11
...	4,325	0	0	Refunds ...	...	...	...	...	...	...
...	4,400	10	0	...	...	...	...	...	...	...
Receipts from tolls ... { Road tolls
Ferry tolls
Canal or river tolls
Grant-in-aid from Provincial Reserve Fund	12,788	6	6	Balance on 30th September 1876 { Cash in hand ...	...	...	...	...	...	...
...	Advances outstanding ...	...	...	...	...	...	...
Sale of produce and stores	100	1	9	...	...	...	...	...	...	...
Miscellaneous	640	3	6	Deduct balance at credit of deposits ...	...	...	...	...	...	...
Total Income	27,431	3	8	Total ...	...	...	...	...	...	...
GRAND TOTAL	34,585	4	2	...	...	...	...	...	...	...

* This amount is a balance of Rs. 198-15-11, debited to refunds, but adjusted by deduction from different items of receipts. Passed for Rs. 4,957-10-2 by the members of the committee.

A. D. LARMORE,
GEORGE CHURN DUTT,
NOBIN CHUNDER NAG,

Members.

D. NORTON, C.E.,
Vice-Chairman.

No. 6—Part II.

MIDNAPORE DISTRICT ROAD FUND.

Details of Income and Expenditure for the year 1875-76, from 1st October 1875 to 30th September 1876, to accompany the annual account of the year.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.	INCOME.	Rs. A. P.	Rs. A. P.
Revenue under Act X of 1871.	2,000	Amount collected under Act X of 1871—Fines	2,830 12 9	2,830 12 9
Other cesses	4,300	One per cent. road cess on temporarily settled estates	2,286 1 2	2,286 1 2
Road toll	4,325	Realized from the toll bar at Ghatal on road No. 5 from Ghatal to Chunderconah	4,325 0 0	4,325 0 0
Ferry toll	4,275	Realized from the Nurgahat ferry on road No. 12 from Contai to Tumlook, section II, Nurgahat section	865 0 0	
		Realized from the Mohapat ferry on road No. 8 from Lodhanah to Mohapat	87 8 3	
		Realized from the Rupulpore ferry on road No. 15 from Contai to Khedgri	690 0 0	
		Realized from the Pitchaboney ferry on road No. 14 from Contai to Ramnuggur	220 1 6	
		Realized from the Dalung ferry on road No. 4 Bombay road	57 0 0	
		Realized from the Dherooah ferry on road No. 3 from Ladhupye to Purihatty	193 0 0	
		Realized from the Temchony ferry on road No. 6 Burdwan road	3 2 0 6	
		Realized from the Chubookrah ferry on the Kulliah-ghat river	346 1 3	
		Realized from the Bagdah ferry on road No. 12 from Contai to Tumlook, section I, Kallnuggur section	1,282 8 0	
		Realized from the Narkeldah ferry on the Narainpore khall	31 0 0	
		Realized from the Kunkabuty ferry on road No. 4 Bombay road	402 5 6	
		Realized from the Koonjopore khall ferry	8 0 0	
		Ditto from the Pertabkhally khall ferry	—116 0 0	
		Ditto from the Narainpore ferry on road No. 26 from Sugri to Jhargram	35 8 0	
Grant-in-aid	10,000	Grant-in-aid from Provincial Reserve Fund, as per Bengal Government's order No. 384 of the 20th July 1875	10,000 0 0	4,460 10 0
		Amount sanctioned by the Government of Bengal, Public Works Department, in resolution No. 1542, dated 9th March 1876	2,788 6 6	12,788 6 6
Sale of produce and stores		Sale of produce and stores	100 1 9	
Miscellaneous	1,000	Miscellaneous	640 3 6	740 5 3
	25,910	Total income		27,431 3 8

Number.	Designation of Office.	PERIOD OF SERVICE.	Amount.	Total.
		EXPENDITURE.	Rs. A. P.	Rs. A. P.
		<i>On Collection of Revenue and Committee's control.</i>		
1	1 Head clerk	1st September 1875 to 30th September 1876	678 7 9	
2	3 Section writers	Ditto ditto ditto at Rs. 50 to 52	1,170 0 0	
3	3 Assistant writers	Ditto ditto ditto " 30 each	975 0 0	
4	1 Ditto ditto	Ditto ditto ditto " 25 each	391 0 0	
5	7 Mohurris	Ditto ditto ditto " 15 & 25	1,265 0 0	
6	1 Ditto	From 13th November 1875 to 30th September 1876	159 0 0	
7	1 Ditto	Ditto ditto ditto at Rs. 15	159 0 0	
		From 4th May 1876 to ditto " 15	73 8 9	
		Carried over	4,876 0 6	

Details of Income and Expenditure for the year 1875-76 from 1st October 1875 to 30th September 1876 to accompany the annual account of the year—continued.

Number.	Designation of Office.	PERIOD OF SERVICE.	Amount.	Total.
EXPENDITURE—continued.			Rs. A. P.	Rs. A. P.
<i>On Collection of Revenue and Committee's control—continued.</i>				
		Brought forward ..	4,876 0 6	.....
8	1 Moharir	From 13th November 1875 to 30th September 1876, including his ticca allowance at Rs. 15	162 13 4	
9	1 Ditto	From 13th November 1875 to 30th September 1876 at Rs. 15	189 0 0	
10	1 Duftry	From 1st September 1875 to 30th September 1876 at Rs. 6	78 0 0	
11	1 Chupprasseo	From 1st September 1875 to 30th September 1876, including 2 annas 8 pie as saving at Rs. 6	64 13 4	
Memo. Section.				
13	1 Section writer	From 1st September 1875 to 30th September 1876, including Rs. 2 as saving at Rs. 30	288 0 0	
13	1 Moharir	From 1st September 1875 to 30th September 1876 at Rs. 15	195 0 0	
14	1 Ditto	From 13th November 1875 to 31st March 1876, excluding saving. Ticca moharira paid by results at Rs. 15	59 7 9	
15	1 Ditto	From November 1-75 to 31st March 1876	146 6 10	
16	1 Ditto	From April 1876 to 31st March 1877	117 14 2	
17	1 Ditto	From May 1876 to ditto	112 9 11	
		Peons entertained during the year	2,800 0 4	
House Cass Assessors.				
	1 Assessor	From 15th January 1876 to 24th April 1876, including travelling allowance, at Rs. 66	920 15 10	
	1 Ditto	From 15th January 1876 to 20th June 1876, including travelling allowance, at Rs. 66	344 3 1	
	1 Ditto	From 15th January 1876 to 13th May 1876, including travelling allowance, at Rs. 66	261 13 11	
	1 Ditto	From 15th January 1876 to 15th July 1876, including travelling allowance, at Rs. 66	343 12 9	
	1 Ditto	From 15th January 1876 to 31st March 1876, including travelling allowance, at Rs. 66	108 3 1	
		Travelling allowance of a moharir for attending civil court as witness charged to refunds now rectified	1 5 5	
		Contingencies	10,565 8 3 822 5 10	
				11,387 14 1

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
		ROADS AND BRIDGES.	Rs. A. P.	Rs. A. P.
Original works	500	Road No. 3 from Ladhappo to Purihatty. For construction of culverts	344 10 3	
	300	Road No. 4, Bombay road. For completing two wooden bridges, one pucca culvert and a causeway	2,555 7 11	
		For metalling the road	2,043 10 6	
	350	Road No. 6, Burdwan road. For reconstruction of a pucca culvert	331 12 9	
	500	Road No. 12 from Contai to Tumlook, section I, Kallinuggur section. For reconstruction of culverts	666 5 6	
	500	Road No. 13 from Contai to Tumlook, section II, Nurgahat section. For reconstruction of culverts	833 6 0	
	300	Road No. 23 from Keshpore to Narajole. For construction of temporary bridges	199 14 9	
		Carried over	6,964 3 8	11,387 14 1

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs.		Rs. A. P.	Rs. A. P.
		EXPENDITURE—continued.		
		Roads and Bridges—continued.		
		Brought forward	0,004 3 8	11,387 14 1
Original works—continued.	800	Road No. 17 from Beldah to Contai. For completing the reconstruction of culverts	932 13 4	
		Road No. 8 from Ladhnaale to Mahapal. For Ladhnaale bungalow, furniture, &c.	26 8 0	
		Road No. 5 from Ghattal to Chunderconah. For metalling the road and for making diversion road	1,042 12 3	
		Road No. 39 from Satpatty to Gohaltore. For construction of road	37 5 0	
	500	Road No. 19 from Khurgopore to Kessam. For construction of culverts	857 14 3	
		Road No. 31 from Egrah to Puttasporu. For construction of culverts	287 1 0	
	2,000	Compensation paid to the owners of lands taken for the purpose of making roads in 1873-74 and for other roads	1,845 2 10	
		Road No. 25 from Dohjuri to Ramgurih.		
	300	For completing the portion of the road remaining to be finished between Dohjuri and Laligurih	191 0 0	
	5,950	Total original works		11,685 3 7
		Roads and Bridges.		
Repairs	600	Road No. 1 Gope road	734 1 4	
	400	Ditto " 2 from Panchcoorah to Tumlook	677 11 0	
	1,000	Ditto " 3 from Ladhnaale to Puribatty	993 8 3	
	800	Ditto " 4 Bombay road	933 0 8	
	1,400	Ditto " 5 Ghattal to Chunderconah	342 0 0	
	1,800	Ditto " 6 Bardwan road	2,002 1 5	
	50	Ditto " 7 Nardah road		
	400	Ditto " 8 from Ladhnaale to Mahapal	56 0 0	
	600	Ditto " 9 from Gurbetta to Ramgurih	759 13 3	
	400	Ditto " 10 from Chunderconah to Amlagurah	629 14 3	
	1,050	Ditto " 11 from Chunderconah to Gohaltore	691 2 4	
	200	Ditto " 12 from Contai to Tumlook, section I, and Kaillinuggur section	245 14 0	
	200	Ditto " 13 from Contai to Tumlook section II, Nurgahut section	319 10 0	
	350	Ditto " 14 from Contai to Ramnuggur	688 2 0	
	100	Ditto " 15 from Contai to Khedgi	46 3 0	
	450	Ditto " 16 from Bahghni to Jelesmore	325 14 5	
	900	Ditto " 17 from Beldah to Contai	1,944 4 7	
	150	Ditto " 18 from Kallahbarriah to Satpatty	150 0 0	
	1,800	Ditto " 19 from Khurgopore to Kessam	1,759 8 0	
		Ditto " 20 from Dasgram to Dohra		
		Ditto " 21 from Kheerpoy to Buddungunge	140 14 0	
	150	Ditto " 22 from Chutturungunge to Ramjobunpore	145 11 0	
	50	Ditto " 23 from Keshpore to Narajole	245 13 3	
		Ditto " 24 from Dohjuri to Sildah	68 6 8	
		Ditto " 25 from Dohjuri to Ramgurih	66 2 3	
	200	Ditto " 26 from Sugri to Jhugram	131 15 0	
		Ditto " 27 from Gurbetta to Buddungunge		
	250	Ditto " 28 from Satpatty to Kantapahore	220 2 2	
	200	Ditto " 29 from Kessoregarah to Chunderconah	187 2 0	
	200	Ditto " 30 from Satpatty to Gohaltore	170 0 0	
	150	Ditto " 31 from Egrah to Puttasporu	483 2 0	
		Ditto " 32 from Nardah to Ghattal		
		Ditto " 33 from Benpore to Ramgurih	37 15 6	
	400	Ditto " 34 to 52 village roads		
	400	Reserve and contingencies	354 2 3	
	14,750	Total roads and bridges		15,712 3 11
		Ferries.		
	800	Repairs to boats and panaces	223 9 2	
				223
		Establishment employed on works.		
Establishment	552	Office establishment	614 9 0	
	3,848	Pay of sub-overseers, &c.	4,138 14 11	
				4,753 0 11
	25,900	Total expenditure		43,761 15

Memorandum showing in detail the Actual Cash Balance on the 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Balance at debit of District Road Fund in the Midnapore treasury	—11,889 7 2	—11,889 7 2	

Memorandum showing in detail the amount of outstanding Advance on the 30th of September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Balance at credit of Public Works Department ...	44 0 0	44 0 0	
<i>Other advances.</i>			
Ahdool Rubb, sub-overseer	913 3 4		
Shah Ali Koolson, sub-overseer	26 15 9		
Woolful Hossain, road sircar	861 6 0		
Womesh Chunder Mundul, contractor	700 0 0		
Ahamed Bux, late sub-overseer	198 6 4		
Greenath Chunder Addy, sub-overseer	234 8 8		
Kisto Persaud Mitter, head clerk	3 15 9		
Sub-Inspector of Keshpore	76 2 6		
Mr. C. B. Grigson	64 4 9		
Dr. O. R. Bachelor	29 13 10		
Hosender Sing, road sircar	226 3 9		
Mr. D. Macdonald	28 0 0		
Kistodhone Moskerjee, contractor	350 0 0		
Gobindo Persaud Mythi, contractor	200 0 0		
Deputy Collector of Road Cess Department	90 0 0		
Sub-Inspector of Jhagram	51 6 0		
Cally Chamar Dass, contractor	50 0 0		
Deputy Inspector of schools	400 0 0		
Deputy Magistrate of Ghatal	103 8 0		
		4,907 15 8	
Total ... ..	.. ..	4,951 15 8	

Memorandum showing in detail the amount of Deposits on the 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
<i>Deposit of Ferry Farmers.</i>			
Premchand Ghose	0 4 0		
Brujo Mohan Parriah	1 8 0		
Poor Mahomed	215 0 0		
Ranjibun Misser	215 0 0		
Raghoo Nath Purdhan	110 0 0		
Bhiso Nath Dass	412 8 0		
Shah Dola	65 0 0		
Shah Heerble	45 0 0		
Bromounto Lall Shahoo	16 8 0		
Ojoodhiah Lall Shahah	19 0 0		
K. Bepariah	10 8 0		
Bhojo Gobindo Sing	80 0 0		
Myyodeen	95 0 0		
Bouomallee Sircar and Baroda Kanto Chatterjee	854 0 0		
		2,139 4 0	
Total ... ..	.. ..	2,139 4 0	

Statement of sums paid to the Owners of lands taken for the purpose of making roads in 1873-74 and for other roads.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
<i>Compensation paid to the owners of lands taken for the purpose of making roads as detailed below.</i>			
Road No. 3, from Ladhappa to Paribetty	69 0 0		
Ditto " 10, from Baughat to Jelesore	4 8 1		
Ditto " 24, from Baupore to Siklah	1,130 3 0		
Ditto " 25, from Bahijuri to Rangurh	163 7 9		
Ditto " 33, from Beupore to Itamgurih	485 0 0		
		1,845 8 10	
Total ... ..	.....	1,845 8 10	

D. NORTON, C.S., Vice-Chairman.

No. 63, dated Hooghly, the 10th January 1877.

From—F. H. PELLEW, Esq., Chairman of the Road Cess Committee, Hooghly,
To—The Commissioner of the Burdwan Division.

I HAVE the honour to submit the following report on the administration of the Hooghly and Howrah District Road Fund for the cess year 1875-76. I joined office after the close of the year.

2. The following is a list of the official and non-official members of the District Road Committee:—

Sir W. J. Herschel, *Bart.*, *Chairman*.
Baboo Hurro Chunder Ghose, *Vice-Chairman*.

Members.

Mr. T. J. C. Grant, *Magistrate of Howrah*.
" T. D. Beighton, *Sub-divisional Officer, Serampore; left*.
" W. D. Pratt, *District Superintendent of Police, Hooghly*.
" W. H. Wells, *District Engineer, Hooghly and Howrah*.
" W. H. Nightingale, *Executive Engineer, Burdwan Division*.
Baboo Joykissen Mookerjee.
" Chunder Kanto Mookerjee.
" Kedar Nath Mookerjee.
" Sutto Doyal Banerjee.
" Poornoo Chunder Roy.
" Juggessur Sing.
" Lolit Mohun Sing.
" Poornendro Deb Roy.
" Obhoy Churn Nundy.
" Opendro Narain Nundy.
" Brojo Nath Mitter.

3. The following changes took place amongst the members during the year:—

Mr. A. Weekes made over charge of the office to Sir W. J. Herschel, *Bart.*, in November 1875, who (the latter) was the Chairman throughout the year excepting the last six weeks, when Mr. H. J. Newberry, Officiating Magistrate and Collector, filled the office of Chairman.

The Vice-Chairman, Baboo Hurro Chunder Ghose, formerly in the executive service of Government and now a Government pensioner, was elected in March last. Previously the Chairman undertook the duties of the Vice-Chairman in addition to those of Chairman.

Baboo Poornendro Deb Roy, zemindar, resident of Bansberiah, and Baboo Brojo Nath Mitter, attorney-at-law, were appointed members during the year.

4. Eight meetings of the committee were held during the year, of which one was at Howrah and the rest at Hooghly. All the meetings were well attended, as will be seen from the accompanying statement (appendix A, column 8).

5. *Receipts of the year.*—The year opened with a minus balance of Rs. 29,859-10-1.

	Rs.	A.	P.
Road cess	98,961	8	1
One per cent. cess on khase mohals ...	951	8	6
Road, ferry and canal tolls ...	16,618	9	8
Grants-in-aid ...	15,045	14	8
Sales of produce and stores ...	60	11	9
Fines and refunds ...	2	9	8
Miscellaneous ...	163	7	0
Total ...	1,31,093	10	24

The total receipts during the year, under different heads, amounted to Rs. 1,31,093-10-24, as noted in the margin. Deducting, therefore, the said sum of Rs. 29,859-10-1 from the total receipts, the fund at the disposal of the committee amounted to Rs. 1,01,734-0-14.

6. *Expenditure.*—The total expenditure during the year under report amounted to Rs. 1,00,009-0-8, and may be shown under the heads marginally noted. It is to be remarked that the amount shown under head "collection of revenue" includes Rs. 1,298-5-6, expended on account of road cess establishments, &c., under the Collector for making valuations of estates during the year 1871-72.

	Rs.	A.	P.
Collection of revenue—			
Establishment ...	6,531	13	10
Contingencies ...	2,103	14	6
Original works ...	36,043	4	8
Repairs ...	24,433	6	0
Engineering establishment ...	30,932	13	5
Contingencies ...	1,341	4	8
Tools and plant ...	633	9	3
Total ...	1,00,009	0	8

7. *System of work.*—All the works of the district were carried on by contracts as much as possible, under the rules laid down in Bengal Government's circular No. 1209, dated 8th March 1875.

A list of all contractors who have previously worked in this district, and who have from time to time applied for work, is kept in the District Engineer's office, and revised copies thereof are sent from time to time to the overseers for information.

In the case of works over Rs. 1,000, a printed notice in the shape of postal cards is sent from the District Engineer's office to each regular contractor, and in addition to this other means of advertisement adopted according to circumstances.

In the case of works estimated to cost between Rs. 200 and Rs. 1,000, a notice-card is sent to every known contractor, including petty contractors.

In cases under Rs. 200, the notices are issued by the overseer.

8. *Sitting of the Board.*—Tenders for district works exceeding Rs. 2,500 are opened by the Chairman, Vice-Chairman, and the District Engineer sitting jointly, in the presence of the tendering contractors, on a day fixed for the purpose and notified to them, and the best tenders are accepted.

9. *Occasion for piece or day-work.*—All works are as a rule carried out by open competition under the contract system, with the following exceptions, viz. (1) when tenders are all found unsatisfactory; (2) when a contractor has failed and the Engineer decides to employ day or piece-work; (3) when the case allows no time to enter into contract; (4) when it is too petty to be worth the trouble of seeking a contractor.

10. All the works entered in the budget for the year 1875-76 were undertaken, with the exception of the following five roads:—

Connagore station road,
Bally ditto,
Bora village roads,
Chunditolla ditto,
Gooroo ditto,

as the first two were subsequently found to be situated within municipal limits, and the remaining three were not repaired, as other village roads demanded the consideration of the committee earlier.

11. *Original works.*—Of the original works that were undertaken during the year, the following were the most important:—

Howrah to Juggutbullubpore road, No. 13 in the general list, length 17 miles.—Three miles of this road were metalled during the year under review; four miles had been metalled during the year 1874-75, and three more miles have been budgetted for in the current year's estimate, so by the end of this year the greater portion of this road will be metalled. The remaining portion of it, however, will not be neglected, as this is one of the most important roads in this district, and there is a toll-bar on it.

Ooterparah to Callipore road, No. 33 in the general list, length 4 miles.—The metalling of two miles of this road was estimated for and completed during the year under report; one mile was done in the previous year, and the remaining mile has been entered in the budget for the current year, which will complete the road throughout. There was some delay in completing the road owing to the failure of contract. The work had to be taken out of the hands of the contractor and completed by task-work by the overseer.

Bydebatty feeder road, No. 2 in the general list, length 9½ miles.—One mile of this road had been new metalled with stone during the year 1875-76, making eight miles so metalled, and the remaining 1½ miles was brick-metalled. There is a very heavy traffic on this road, and it is consequently subject to greater wear and tear than any in this district. At some future date it will possibly be entirely metalled with stone.

Constructing a bridge over the Koontee river to carry the Mugrah to Meria road. The bridge consists of seven spans of 20 feet each, of combined masonry and timberwork; two spans being of timber superstructure over masonry and five spans over sál-piling driven into the bed of the river. It was much required, as the road was practically useless before the construction of this bridge. It was completed during the year, with the exception of some finishing details, which could not be done in September last, as the river was then at its full height.

Construction of four thatched inspection bungalows in different parts of the district, viz., Dwarhatta, Juggutbullubpore, Dhuneakhally, and Inchoorah, at a total estimated cost of Rs. 3,000. None of these could be completed within the year owing partially to contractors having failed to supply good bricks and the difficulty of procuring skilled labour in the interior.

12. *Kind of repairs executed.*—*Class I roads.*—The metalling of this class of roads was all put into good order, and the culverts of the roads renewed and repaired where necessary, and other repairs of ordinary kind executed.

Class II roads.—The surface dressing of this class of roads was all done sufficiently to make them driveable.

13. *General condition of roads, bridges, &c.*—All roads under class I have been kept in good driveable order throughout the year, and those under class II during the dry season.

The condition of old culverts is being improved; the old and unsafe ones changed as soon as they show signs of giving way.

The alignment of the slopes of road might be improved, but this cannot be done till all culverts are put in thoroughly good order, which is of greater importance.

14. *Stone metalling.*—Stone metal laid down on the Bydebatty feeder road three years ago still stands well, and promises to come up to the expectations formed of its wear and tear, compared with its cost against that of brick metal.

15. *Relief works.*—No relief works were carried out in this district during the year 1875-76.

16. *Roads having toll-bars.*—Though these roads, like others, must unavoidably be closed for repair for a certain length of time, still it is desirable that the repairs of such roads should be executed with greater despatch than those relating to ordinary ones. Instructions will be issued to the District Engineer for strict supervision and for the adoption of some good method which may lead to fair results.

17. *Village roads.*—An extension of the village road system has been adopted and funds assigned for the purpose. Though only Rs. 1,600 were entered in the budget for village roads, at the latter part of the year an additional sum of Rs. 8,400 was voted by the committee for the maintenance, &c., of these roads.

18. *Southern part of the district.*—The Howrah portion of the district being comparatively roadless, due attention is paid to any proposal made for roads in that part. Of the

assignment of Rs. 8,000 mentioned in the preceding paragraph for village roads, nearly Rs. 6,000 were set apart for the sub-divisions of Howrah and Mohearekha and Rs. 2,000 for the Hooghly and Serampore sub-divisions. Again, of the sum of Rs. 10,000 entered in the budget for the current year, two-thirds, or Rs. 6,666-10-8, have been allotted to the two former, and one-third, or Rs. 3,333-6-4, to the latter sub-divisions. Thus the interests of the rate-payers living in the interior or at a distance from the main roads are not neglected. At the same time the committee recognise the claims of Howrah to a larger share of the proceeds of the cess than they at present receive. The difficulty consists in the fact that, there being few existing roads in Howrah, all expenditure there involves a heavy previous expenditure for land acquisition. I think a certain sum should be put by annually for Howrah till sufficient is obtained to construct a useful road. More representatives for Howrah should be on the committee.

19. *Trees planted by roadside.*—Trees planted by the sides of two district roads, as an experiment, are not thriving so well as was expected, owing partly to their being placed too near the road for want of land, which causes them to be covered with dust and thereby stunts their growth, and partly owing to the neighbouring ryots, who destroy the plants by nipping off the tops at night, apprehending that in time these trees will be very large and shade their adjoining lands and thereby affect the annual yield of the crops, and also injure their thatched houses when near.

20. *Future schemes.*—Provision has been made for the following original works :—The construction of a bridge over the Koontee river at Rajhaut on the Hooghly and Bhastora road, at an estimated cost of Rs. 8,000 ; metalling three miles of the Howrah and Juggutbullubpore road at Rs. 13,500, and metalling one mile of the Ooterpara and Callipore road at Rs. 5,000.

21. *Repairs.*—Repairing the Hooghly feeder road at an estimated cost of Rs. 2,830 ; Pandooah to Culna road at Rs. 6,200 ; Bydebatty to Bhola road at Rs. 6,000 ; Howrah to Juggutbullubpore road at Rs. 5,000 ; and old Benares road at Rs. 4,500, besides others of less importance. The clearance of the Gyeghatta khal in Howrah is under contemplation, for which Rs. 3,000 have been entered in the budget, and the work will be commenced if the irrigation authorities raise no objection, as the safety of their bunds has to be considered.

22. *Establishment.*—The works of the district are carried out by the District Engineer, Mr. W. H. Wells, c.e., taken over from the Public Works Department on a consolidated salary and travelling allowance of Rs. 1,000 per mensem, including the contribution made by him towards furlough and pension allowance. Mr. Wells is an Engineer of experience and ability, and carries on his work to the satisfaction of the committee.

The subordinate engineering establishment consisted of one overseer on Rs. 120 per month and Rs. 80 travelling allowance, and two sub-overseers on Rs. 50 each and Rs. 15 horse allowance, all three of whom were taken from the Public Works Department. Another overseer was taken outside the Public Works Department on similar allowances. Each of these officers is in charge of a sub-division, the most important one being under the charge of Baboo Mohesh Chunder Bose, overseer.

23. *Cost of establishment.*—At first sight it may appear that the cost of establishment compared with the value of work done was heavy, but it is to be remarked that payments on account of several works, though completed, or nearly so, within September, were not made within that time, as the works done by the contractors were not inspected by the District Engineer till after the close of the year. Bills relating to such works or portions thereof were therefore paid during the current year, although they were completed in the year under review. Hence the cost of establishment is apparently heavy. Besides, the sum of Rs. 5,521 shown in paragraph 6 against the head "establishment" includes Rs. 1,800 expended on account of valuation of estates during the year 1872, but credited into the treasury during the year under report in accordance with the instructions of the Accountant-General ; and the sum of Rs. 2,103 shown against the head "contingencies" includes Rs. 1,071-14-9, paid to Government on account of interest for the loan of Rs. 25,000 contracted during the year 1874-75.

24. In conclusion, I beg to remark that the road cess appears to have already become popular in Hooghly, and will, I hope, in a few years effect very great improvement in its communications and increase enormously the wealth and happiness of the inhabitants. Already works such as the bridge over the Koontee river, the metalling of the Bydebatty feeder road and of the Callipore road, which have been crying wants for years, have been accomplished. The difficulties in improving Howrah are, as above explained, greater, but the proper metalling of the Howrah-Juggutbullubpore road is itself a work of no mean importance, and it is to be hoped that some day a road may be made along the river bank to Oolaberiah, opening up that rich and important tract on which the Fort Gloucester Mills are situated, and connecting Calcutta for foot-passengers with the Midnapore district.

APPENDIX A. *

Abstract of particulars regarding Meetings of District Road Committees for the year 1875-76.

Commissioner-ship.	District.	NUMBER OF MEMBERS FORMING COMMITTEE.		Number required to form a quorum.	Number of meetings held.	Meeting at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend any meeting.	NUMBER OF MEMBERS WHO ATTENDED ONLY						Percentage of average attendance to whole committee.	REMARKS.
		Official.	Non-official.						One meeting.		Two meetings.		Three meetings or more.			
									Official.	Non-official.	Official.	Non-official.	Official.	Non-official.		
Burdwan	Hooghly	6	12	6	8		8	2	1	1	1	1	4	8	45	

F. H. PELLEW,

Chairman.

No. 6.—Part I.

HOOGHLY AND HOWRAH DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st October 1875 to 30th September 1876.

[illegible]

Pursued for Rs. 1,00,009-0-8.

F. PELLEW.
HURRO CHUNDER GHOSE, Vice-Chairman.
OPENDRO NARAIN NUNDY, Member of the Committee.

F. PELLEW,
Chairman.

No. 6.—Part II.

HOOGHLY AND HOWRAH DISTRICT ROAD FUND.

Details of Income and Expenditure for the cess-year 1875-76, from 1st October 1875 to 30th September 1876, to accompany the Annual Account.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
		INCOME.		
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Revenue under District Road Cess Act X of 1871.	1,06,152 0 0	Cess on land	87,626 15 8	
	17,556 0 0	" on mines and railways	11,334 3 6	
		" on houses		
		Fines		
			98,961 3 1	98,961 3 1
Road cess leviable otherwise than under District Road Cess Act.	400 0 0	One per cent. cess on khas mehals	251 3 8	251 3 8
Receipts from road tolls.	11,410 0 0	Bydebatty toll-gate on Bydebatty to Huripal road.	7,169 5 8	
		Kullensree toll-gate on Pandooah to Culna road.	677 15 0	
		Dabeerparah toll-gate on Dabeerparah road.	716 8 0	
		Jhumperdah toll-gate on Jhumperdah road.	1,335 8 0	
		Juguthullubpore toll-gate on Juguthullubpore road.	297 8 0	
			10,196 12 3	
Receipts from ferries.	3,060 0 0	Poorsowah ferry	893 15 6	
		Telineeparah "	291 0 0	
		Kamarcoondo "	49 5 8	
		Sankrail "	387 0 0	
		Mancoor "	658 0 0	
		Gapeegunge "	606 0 0	
		Huxee "	230 0 0	
			3,014 5 0	
Receipts from canal or river tolls.	2,760 0 0	Gyeghatta and Buxeehall navigation tolls.	3,407 8 0	16,618 9 3
Grants-in-aid from Provincial Reserve Fund.	.....	Amount sanctioned by Government of Bengal, Public Works Department, in Resolution No. 1242, dated 9th March 1876.	15,045 14 3	15,045 14 3
Sales of produce and stores.	100 0 0	Sale proceeds of trees and fruits, &c., on the sides of district roads.	60 11 9	
Fines and refunds...	9,173 0 0	Refund on account of fine realized from the District Engineer's office chuprassees.	2 9 3	
Miscellaneous ...	50 0 0	Sale of date tree juice, straw, tender forms, &c., and copying fees for taking authenticated road cess copies.	153 7 0	
				216 12 0
		Total income ... ..	.....	1,31,093 10 3
		EXPENDITURE.		
		Establishment.		
Collection of revenue and Committee's control.	7,108 0 0	Pay of 1 head-clerk at Rs. 56 for 8 months	448 0 0	
		" 3 writers at " 30 for 8 ditto	846 15 9	
		" 1 writer at " 20 for 8 ditto	144 8 6	
		" 1 mohurrir at " 15 for 8 ditto	119 15 10	
		" 1 head-clerk at " 30 for 6 ditto	150 0 0	
		" 1 head-mohurrir at Rs. 25 for 6 months	125 0 0	
		" 2 mohurrirs at Rs. 15 each for 6 months in the towji department.	150 0 0	
		" 16 chuprassees at Rs. 6 each for 6 months	246 7 9	
		" 1 chuprassee and duftry at Rs. 6 and Rs. 7 for 13 months.	80 14 4	
		" 1 extra mohurrir at Rs. 25 for 1 month	21 10 8	
		" 1 peon at Rs. 6 for 6 months	30 0 0	
		" 3 chuprassees at Rs. 6 each for 1 month	15 6 3	
		Commission to punchayats for collecting house cess at 8 per cent.	437 8 2	
		Pay of 1 head-clerk and accountant at Rs. 55 for 13 months.	715 0 0	
		" 1 second clerk at Rs. 20 for 13 months	290 0 0	
		" 1 chuprassee at Rs. 6 for 6 months	30 0 0	
		" 1 chuprassee at Rs. 6 for 4 months and 15 days...	26 14 6	
		" 12 males at Rs. 6 each for 10 months for care of trees and planting trees	636 7 4	
		Establishment on account of the valuation of estates for the year 1871-72, as per Accountant-General's No. 2—Contingent, dated 12th May 1876.	1,098 0 8	
			5,521 13 10	
		Carried over	5,521 13 10	

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.		Rs. A. P.	Rs. A. P.
		EXPENDITURE—continued.		
		Establishment—continued.		
		Brought forward ...	5,591 13 10	
		Rs. A. P.		
	4,540 0 0	Contingencies including interest on Government loan. 1,908 9 11		
		Contingencies on account of the valuation of estates for the year 1871-72, as per Accountant-General's No. 2—Contingent, dated 12th May 1876. 200 4 9		
			2,103 14 8	
		Total collection of revenue ...		7,026 12 6
		OUTLAY ON DISTRICT WORKS.		
		Roads and Bridges.		
Original works ...	38,000 0 0	Renewing 1 mile Bydebatty to Bhola road with stone metal. 4,674 8 0		
		Fencing and planting trees on Bydebatty to Bhola road ... 184 6 0		
		Metalling 3 miles of Howrah to Juggutbullubpore road ... 12,828 13 8		
		Constructing a timber bridge over Koonti river on Mugrah to Meria road. 7,021 13 0		
		Digging holes, &c., for trees on Hooghly to Dwarbasinny and Hooghly to Dhuniakhally road. 1,872 11 3		
		Metalling 2 miles of Ooterparah to Callipore road ... 4,478 13 0		
		For fencing young trees growing on Ooterparah to Callipore road. 69 12 0		
		Metalling 1 mile of Hooghly to Dwarbasinny road ... 1,868 15 0		
		For fencing and planting trees on Serampore to Chunditolla. 145 5 0		
		Constructing new culverts on Dhuniakhally to Bhastora road. 100 0 0		
		Constructing 4 thatched bungalows at Inchoora, Dhuniakhally, Dwarbatta, and Juggutbullubpore. 1,197 8 6		
		Total original works ...		35,042 4
		Roads and Bridges.		
Repairs ...	33,901 0 0	Repairing Phulaghaut to Sulkea road ... 1,184 9 1		
		Ditto Bydebatty to Bhola " ... 3,844 13 6		
		Ditto Pandooah to Culna " ... 3,207 13 9		
		Ditto Nobogram to Bora " ... 1,054 9 9		
		Ditto Mugrah to Tribaney " ... 203 7 0		
		Ditto Mugrah feeder " ... 96 9 0		
		Ditto Hooghly feeder " ... 384 6 6		
		Ditto Shahgunge to Tribaney " ... 228 9 9		
		Ditto Pandooah feeder " ... 342 14 9		
		Ditto Hooghly to Dhuniakhally road ... 2,426 1 0		
		Ditto Howrah to Juggutbullubpore road ... 3,919 5 6		
		Ditto Mugrah to Meria road ... 123 13 9		
		Ditto Old Bhowas road ... 861 7 3		
		Ditto ditto from Sulkea to Chunditollah ... 594 0 0		
		Ditto ditto from Chunditollah to Poorsoorah ... 542 1 3		
		Ditto Bhastorap to Mohanad road ... 229 2 11		
		Ditto Chummore to Palara " ... 126 5 0		
		Ditto Bhuddressur to Nussibpore " ... 60 0 0		
		Ditto Nanda to Bhola " ... 279 9 3		
		Ditto Nalco-1 to Tarkesur " ... 1,355 10 1		
		Ditto Jonye to Kristorampore " ... 99 15 4		
		Ditto Baredah to Baksha " ... 184 0 6		
		Ditto Jonye to Baraset " ... 73 8 6		
		Ditto ditto to Dancoony " ... 62 14 3		
		Ditto Bora to Baskhalla " ... 998 9 6		
		Ditto Jonye to Bora " ... 173 10 6		
		Ditto Hansberriah to Hazeepore " ... 168 10 6		
		Ditto Bhola to Juggibunpore " ... 341 1 10		
		Ditto Jonye to Gobra " ... 58 11 0		
		Ditto Ooterparah to Callipore " ... 3,017 3 6		
		Ditto Doonjoor to Juggibpore " ... 90 0 0		
		Ditto Makoredah to Mohiary " ... 50 0 0		
		Ditto Connagore to Dancoony " ... 79 13 9		
		Ditto Juggutbullubpore to Ampta " ... 200 0 0		
		Ditto Mossat to Juggutbullubpore " ... 130 0 0		
		Ditto Hooghly to Dwarbasinny " ... 947 13 6		
		Ditto Serampore to Dancoony " ... 237 12 0		
		Ditto Chundernagore to Nanda " ... 237 7 1		
		Ditto Mugrah to Mohanad " ... 113 5 6		
		Ditto Pandooah to Mohanad " ... 99 10 0		
		Ditto Boinchee to Bhastorah " ... 196 14 10		
		Carried over ...	29,467 4 1	49,668 0 9

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
Rs. A. P.			Rs. A. P.	Rs. A. P.
		Brought forward	39,467 4 1	42,068 0 0
		EXPENDITURE—concluded.		
		Roads and Bridges—concluded.		
Repairs—contd. ....	.....	Repairing Kasoodangah to Hooghly railway station road...	18 11 3	
		Ditto Tribany to Inchoora road	306 14 3	
		Ditto Doomerdah to Bullaghar road	165 5 3	
		Ditto Inchoora to Gooptiparah road	228 6 9	
		Ditto Inchoora Pharee to Bullaghar road	151 2 8	
		Ditto Daksherah to Bullaghar road	585 1 9	
		Ditto Boinchee Bazar to Boinchee railway station road.	69 14 0	
		Ditto Inchoora Pharee to Gooptiparah road	15 11 11	
		Ditto Dyzrah to Sonrah road	88 11 2	
		Ditto Dwarparah to Inchoora Pharee road	65 3 9	
		Ditto Koolparah to Nischindipore road	67 9 7	
		Ditto Mondya to Janegram	48 0 0	
		Ditto Naksha to Digson	39 14 0	
		Ditto Tahirpore to Mamudpore	231 0 0	
		Ditto Mohanad to Kulyanpore	150 0 0	
		Ditto Dhuniakhally to Khaopore	93 9 0	
		Ditto Mohanad to Gopikuntopore	202 10 6	
		Ditto Dhuniakhally to Bhastora	295 9 7	
		Ditto Dirghungo to Doorgarampore	450 0 0	
		Ditto Bhastora to Goorooop	92 1 9	
		Ditto Bora to Nusatipore	189 15 6	
		Ditto Mohanad to Suderahan	71 7 2	
		Ditto Doonjoor to Mohoory	80 0 0	
		Ditto Pandooah to Cooltee	144 0 0	
		Ditto Khyman to Champta	178 13 6	
		Ditto Chandra to Bakshagore	67 9 7	
		Ditto Guza to Kristougger	167 8 0	
		Ditto Bally, Nasera, and Tribany suspension bridges.	95 5 0	
		Ditto Kinkorbatty to Porabazar road	400 0 0	
		Ditto Gungadhurpore to Porabazar road...	900 0 0	
		Total repairs to roads and bridges	34,267 9 6	
		Ferries.		
		Repairing Telinceparah ferry ghat	65 13 6	
		Total repairs of ferries	65 13 6	
		Total repairs	.....	34,433 6 0
		Establishment.		
Establishment on works.	18,384 0 0	Pay of one District Engineer at Rs. 800 for 11 months ...	8,800 0 0	
		Amount claimed by Government for lending his services at Rs. 200 for 11 months.	2,200 0 0	
		Pay of 1 overseer at Rs. 120 for 11 months ...	1,320 0 0	
		" 3 sub-overseers at Rs. 50 each for 11 months	1,581 15 0	
		Travelling allowance at Rs. 75 for 11 months	808 10 5	
		Pay of 1 accountant and cashier at Rs. 50 for 12 months	600 0 0	
		" 1 draftsman and clerk at Rs. 45 for 12 months	531 0 0	
		" 1 head-clerk at Rs. 35 for 12 months	420 0 0	
		" 1 second clerk at Rs. 25 for 12 months	297 8 0	
		" 1 duffry at Rs. 8 for 12 months	95 8 3	
		" 4 chuprassees at Rs. 6 each for 12 months	278 5 0	
		Amount paid to Government at 25 per cent. on the sum of Rs. 10,000-11-8, being the total outlay on works for 1874-75, as per No. 4070, dated 16th August 1875.	4,002 3 0	
			90,032 13 6	
	800 0 0	Contingencies including house rent for 12 months	1,341 4 3	
		Total establishment	.....	22,374 0 0
Tools and plant	2,000 0 0	Purchasing of 1 brass pentograph	100 0 0	
		Ditto 1 student set of mathematical instruments	12 0 0	
		Ditto 1 100-foot land chain with arrows complete.	12 0 0	
		Ditto 6 Clufterman's measuring tape	36 0 0	
		Ditto 2 brass rolling parallel rules	36 0 0	
		Ditto 3 sets of box-wood plotting scales	45 0 0	
		Ditto 6 measuring tapes	32 4 0	
		Ditto 1 box wooden plotting scale	10 0 0	
		Ditto 1 box drawing instruments	12 0 0	
		Ditto 1 14" Dumpy level with stand	200 0 0	
		Ditto 2 levelling staves and 3 measuring tapes	118 12 0	
		Godown rent for keeping district and relief works' tools	24 9 3	
		Total tools and plant	.....	433 9 3
		Total expenditure	.....	1,00,000 0 0

Memorandum showing in detail the actual Cash Balance on 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Balance at credit of the Hooghly and Howrah District Road Fund in the treasury.	6,037 6 3		
Total	...	6,037 6 3	

Memorandum showing in detail the balance at Credit of Deposits on 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Amount of grants-in-aid in 1871-72 held at credit	749 2 9		
Bancy Madhub Biswas, ferry farmer	12 0 0		
Modun Austagar, ditto	100 0 0		
Deno Nath Ghose, ditto	193 0 0		
Gonesh Chunder Dey, toll farmer	50 0 0		
Gopaul Chunder Sen, ditto	156 4 0		
Koylash Chunder Mookerjee, contractor for road works	116 0 0		
Shank Gislam Sobdar, ditto	200 0 0		
Raj Coomar Mookerjee, ditto	407 0 0		
Okhoy Coomar Mookerjee, ditto	183 0 0		
Sree Nath Singhee, ditto	161 0 0		
Purmanundo Manjee, ditto	84 0 0		
Hurre Kally Keor, ditto	130 0 0		
Anghor Chunder Grangeoly, ditto	250 0 0		
Fazan Chunder Chowdry, ditto	57 0 0		
Purmanundo Manjee, ditto	58 0 0		
Bonomally Sircar, ditto	208 0 0		
Mutty Laul Dutt, ditto	70 0 0		
Shoik Jodoo Mistry, ditto	82 0 0		
Hurriah Chunder Chumydar, ditto	1,295 0 0		
Gopaul Chunder Mookerjee, ditto	60 0 0		
Radha Prosand Chatterjee, ditto	180 0 0		
Freemunto Halder, ditto	50 0 0		
Kalla Chaud Bhuttacharjee, ditto	70 0 0		
Ieno Nath Chuckerbutty, ditto	100 0 0		
Bonomally Sircar, ditto	50 0 0		
Sheik Bradoo Mistry, ditto	33 0 0		
Jogendro Nath Mullick, accountant and cashier	200 0 0		
Total	...	5,412 6 9	

Memorandum showing in detail the amount of Outstanding Advances on 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Balance at credit of the District Engineer, Hooghly and Howrah districts.	500 0 0		
		500 0 0	

F. H. PELLEW,
Chairman.

No. 213, dated Burdwan, the 3rd May 1877.

From—H. A. COCKERELL, Esq., Commissioner of the Burdwan Division,

To—The Secretary to the Government of Bengal, Public Works Department.

WITH reference to your No. 12A, of the 11th January last, and subsequent reminders, I have the honour to send in original, for publication in the *Calcutta Gazette*, the annual reports and accounts submitted by the Chairman of the several District Road Committees on the operations of the district road fund during the past cess year 1875-76.

2. The following tables show the financial results of the working of the District Road Committees in this division during the past three years :—

RECEIPTS.

	1873-74.	1874-75.	1875-76.
	Rs.	Rs.	Rs.
Cess under Act X (B.C.) of 1871 ...	25,620	51,860	2,50,306
Fines under the above Act ...	83	1,616	8,228
Road cess otherwise levied ...	5,873	2,203	2,954
Tolls on roads ...	24,927	32,422	33,690
„ on ferries ...	17,152	22,957	24,578
„ on canals and rivers ...	10,119	4,050	8,408
Miscellaneous receipts ...	3,890	18,741	8,372
Fines and refunds ...	1,846	655	5
Total ordinary receipts ...	89,460	1,34,504	3,21,536
Grants-in-aid from Provincial reserve fund ...	5,45,377	1,15,271	2,82,941
Total receipts of the year ...	6,34,837	2,49,775	6,04,477

EXPENDITURE.

Particulars of expenditure.	1873-74.	1874-75.	1875-76.
	Rs.	Rs.	Rs.
On establishment on collection of revenue and committee's control ...	19,226	22,771	34,166
On original works—			
Roads and bridges ...	2,95,656	2,49,324	96,837
River and canal works ...	94	.....	.....
Maintenance and repairs—			
Road and bridges ...	2,98,306	2,33,814	1,33,458
River and canal works ...	253	.....	.....
Ferries ...	3,487	1,947	1,289
On establishment on works ...	5,862	8,382	56,168
„ tools and plant ...	13,991	935	786
„ refunds ...	17,568	10,721	1,476
Compensation for lands ...	.....	8,029	.....
Total ...	6,54,443	5,35,923	3,24,190

The cess year 1873-74 being the year of scarcity, a large grant was made from the Provincial reserve fund for carrying out relief works in the division. Hence the total receipts during that year was Rs. 6,34,837 against Rs. 2,49,775 in 1874-75; the grant-in-aid being Rs. 5,45,377 in 1873-74 against Rs. 1,15,271 in 1874-75. The total expenditure during the year 1874-75 was Rs. 5,35,923, the deficit being Rs. 2,86,148, of which Rs. 41,715 was covered by the surplus balance of the previous year, leaving a net deficit of Rs. 2,44,433, which was carried as minus balance to the accounts of the following year. It is on account of this large deficit balance that the accounts for 1875-76 show a total of Rs. 6,04,477 under the head of "receipts" and Rs. 3,24,190 under that of "expenditure," and only Rs. 34,355 as the balance in hand at the close of the year. The receipts for 1874-74 include Rs. 4,501 overdrawn from the treasury in the district of Midnapore. This amount has been included in item "miscellaneous."

The following statement shows the income and expenditure in each district during the past year :—

District.	Income.	Expenditure.
	Rs.	Rs.
Burdwan ...	1,21,843	1,06,567
Bankoora ...	25,571	21,568
Beerbhoom ...	74,403	52,088
Midnapore ...	86,494	48,957
Hooghly-cum-Howrah ...	1,01,784	1,00,009
Total ...	3,60,045	3,24,189

Total receipts ...	Rs.	6,04,477
Less—		
Minus balance of preceding year ...		2,44,433
Balance ...		3,60,045

The above figures include the grants-in-aid made to the several districts from the Provincial reserve fund. No cess was levied in the district of Midnapore during the year under review, the work of valuation having been completed at the close of the year, when there was a deficit balance of Rs. 11,889-7-2 in the accounts of the road fund. In the district of Burdwan, the cess year 1875-76 opened with a deficit balance of Rs. 1,10,804-5-8, which the District Road Committee had to make good from the total receipts of the year. Deducting therefore this amount from the total income, the committee had only Rs. 1,21,842-14-7 at their disposal. Similarly, there was a deficit balance on the 1st October 1875 of Rs. 64,477-11-3 against the District Road Fund of Bankoora, Rs. 47,257-11-8 against the district of Beerbhoom, and Rs. 29,859-10-1 against the district of Hooghly-cum-Howrah, which the District Committees had to make good from the total receipts of the year.

Operations of the committees.—The operations of the several Road Committees were chiefly confined to the bridging, metalling, and remetalling of important roads in the several districts. In the district of Bankoora no new lines of communication were opened during the year, and the income of the committee was mostly spent in completing the works which were executed during the famine of 1874, but were left unfinished for want of funds.

Original works and repairs.—The following table shows the amount spent in each district on original works and repairs during the year:—

Districts.	AMOUNT EXPENDED ON					
	Original works.			Repairs.		
	Rs.	A.	P.	Rs.	A.	P.
Burdwan	12,858	6	8	63,281	15	6
Bankoora	11,706	14	6	2,768	5	6
Beerbhoom	25,544	0	0	18,328	2	6
Midnapore	11,685	3	7	15,935	18	1
Hooghly-cum-Howrah ...	35,042	4	3	34,433	6	0

Of the original works executed during the year the most important are—

Bankoora.—The construction of culverts on the road from Sussunia to Mejia, and from Dalpore to Mohisua.

Beerbhoom.—Construction of the Bolepore to Bungochattrra road, and of bridges on the roads from Bolepore to Sacoilipore, Doobrajore to Elambazar, Poorunderpore to river Adjai, and Santa to Andee.

Burdwan.—Metalling the Mancoor to Dignagger road.

Hooghly and Howrah.—Metalling 3 miles of the Howrah to Juggutbullubpore road, 2 miles of Ootterpara to Callipore road, construction of a timber bridge over the Koontee river on the Mugrah to Meria road, and the renewing 1 mile of the Bydebatty to Bhola road.

Midnapore.—Metalling the Bombay road, and completing two wooden bridges, one pucca culvert and causeway on that road, and metalling the Ghattal to Chunderkona road.

Stone metalling.—Stone metalling has proved a success in the district of Hooghly, and the Chairman reports that the metal laid on the Bydebatty feeder three years ago still stands well, and promises to come up to the expectations formed of its wear and tear compared with its cost against that of brick metal.

Village roads.—The construction and repair of village roads were more or less undertaken in all the districts in this division during the past cess year except Bankoora, where nothing was done under this head for want of funds. The District Road Committee have, however, provided a sum of Rs. 500 during the current year for the construction of roads through the villages of Mejia, Bikna and Sanbanda, the last two of which are very close to the town of Bankoora.

The cost of establishment on district works during the year in each district is shown in

Establishment.	the margin.		
	Rs.	A.	P.
Burdwan	18,158	0	2
Bankoora	4,435	0	0
Beerbhoom	2,627	19	10
Hooghly-cum-Howrah ...	20,923	12	5
Midnapore	4,763	0	11

additional sum of Rs. 4,000 was paid during the year from the funds of the Committee on account of Public Works charges. In the district of Hooghly the cost of establishment appears to be heavy compared with the value of work done during the year, but this is accounted for by the fact that payments for certain works executed towards the close of the year had been deferred to the current year till these works were inspected by the District Engineer. The small expenditure in the district of Midnapore under this head is due to the full complement of the establishment having only been entertained from the current year.

Meetings of committee.—The meetings of the District Road Committees of Bankoora and Hooghly are reported to have been well attended during the year. Only one member of the Bankoora Committee, viz. Baboo Bany Madhub Banerjee, of Ajudhya, and two members of the Hooghly District Committee, viz. Baboo Poorna Chundra Roy, of Seorafooly, and Baboo Sutto Doyal Banerjee, of Telimparah, are said not to have attended any meeting during the year. Mr. Larminie observes that he is not aware of any reason for the non-attendance of the absent members, but thinks that the members might be called upon either to resign or to express an intention of being more regular in future. Mr. Pollew states that the non-attendance of one member was due to ill-health, and of the other to absence from the district on private business; but he thinks that both of them are landlords of such a position that, whether they attend or not, they ought to have an option of attending. In the districts of Beerbhoom, Burdwan, and Midnapore the meetings were not regularly attended, and it is reported that it is difficult to get the non-official members together at any time.

In Midnapore eight members named
 R. Anderson, Esq., Manager, Messrs. Watson & Co.
 He was away in England most of the year.
 J. Stevenson, Esq., Manager, Messrs. Watson & Co.
 E. Galloway, Esq., Manager, Messrs. Paton & Co.
 Baboo Mukund Lal Roy, Zemindar, Majumdar.
 " Jugunnath Das Palari, Zemindar of Balisherah.
 " Mothur Mohun Bhadra, Naib of Baboo Heera
 Lal Seal, Zemindar, pergunnah Kassiherah.
 Baboo Ram Chunder Roy, Zemindar of Dantoon
 " Kali Prasanna Guxendro Mohapatra, Zemindar of
 Khundroze.

in margin did not attend any meeting. The Chairman observes that the non-official members take little or no interest in the work of the committee, and that at each meeting half the quorum consisted of officials, but for whose attendance no meeting could have been held. Annexed to each district report is a statement giving the particulars of the meetings of the road committees, which has been drawn up in the form given in Appendix A of the Government

resolution No. 1286 of the 13th March 1876. The particulars of the meetings of the road committee of Beerbhoom are given in the body of the report.

The delay in the submission of this report is owing to my having had to call for further information from the several districts on points, notice of which had been omitted in the first instance; the last reply was only received in this office on the 10th ultimo.

No. 876, dated Howrah, the 14th July 1877.

From—HORACE A. COCKERELL, Esq., Commissioner of the Burdwan Division,
 To—The Secretary to the Government of Bengal, Public Works Department.

In reply to your No. 477A of the 13th ultimo, calling for further particulars in connection with the annual reports and accounts of the several district road committees in this division for the past cess year 1875-76, I have the honor to submit the following remarks.

2. In the district of Bankoora the Chairman reports that the road cess system has worked fairly. The cess was levied without complaint, and the sums due from proprietors of revenue-paying as well as revenue-free estates have been generally realized without difficulty, the chief defaulters being ghatwals and petty non-resident landholders whom it is difficult to reach. In Burdwan little difficulty was experienced in realizing the cess, but considerable difficulty was experienced in both this as well as in the district of Bankoora in collecting the house cess, and many remissions had to be made. The Chairman of the Bankoora Committee adds that the assessment in the first instance was not satisfactorily made and requires revision. In Beerbhoom Mr. Grant reports that large arrears accrued from the previous year owing to neglect in enforcing regularity in the payment of the cess, and that it was a most difficult task to realize these outstandings. I beg to enclose copies of the letters quoted in the margin, which contain all the information required by Government regarding the districts of Burdwan and Beerbhoom.

3. The Chairman of the Midnapore Road Committee states that the small establishment which the district committee could afford to entertain before the payments on account of the cess commenced had worked fairly well.

4. It is reported that the branch road cess committee at Serampore was never brought into active life since its formation; consequently no statement showing the attendance at the meetings of the committee can be submitted.

DISTRICT ROAD FUND.

NOTIFICATION.

No. 250.

The 17th August 1877.

UNDER Section 89 of Act X (B.C.) of 1871, the following annual accounts and reports of the Road Cess Committees of the Hazareebagh, Lohardugga, Singbhoom, and Manbhoom districts, of works done and in progress during the past cess year 1875-76, together with the remarks thereon of the Commissioner of the Chota Nagpore Division, are published for general information.

G. A. D. ANLEY, C.E.,
Asst. Secy. to the Govt. of Bengal
in the Public Works Dept.

No. 24, dated Hazareebagh, the 13th November 1876.

From—COLONEL H. M. BODDAM, Chairman, Road Cess Committee, Hazareebagh,
To—The Commissioner of Chota Nagpore, Ranchee.

I HAVE the honor to submit the following report on the operations of the district road fund during the cess year ending 30th September 1876.

2. The subjoined is a table showing the names of the members who formed the committee during the year under review and the number of meetings attended by each.

Number.	Names of Members.	Total number of meetings.	Number of meetings attended.	REMARKS.
1	Colonel H. M. Boddam, Deputy Commissioner, Chairman...	7	5	Ex officio.
2	A. G. Wilson, Esq., Assistant Commissioner and Road Cess Deputy Collector, Vice-Chairman.	7	7	Ditto.
3	Surgeon E. A. Birch, Civil Surgeon ...	7	.....	Ditto.
4	Captain Lillingstone, Superintendent of Jails ...	7	2	Ditto.
5	Rai Jadu Nath Mookerjee, Government Pleader ...	7	6	Ditto.
6	J. F. Parkinson, Esq., Executive Engineer ...	7	2	Ditto.
7	Captain L. Blathwayt, Assistant Commissioner ...	7	5	Official.
8	W. Parry Davis, Esq., District Superintendent ...	7	4	Ditto.
9	Moonshi Doorga Prosad ...	7	1	Manager, Court of Wards.
10	J. Bowman, Esq. ...	7	0	} Manager, tea plantations.
11	Max Liebert, Esq. ...	7	0	
12	A. H. Thompson, Esq. ...	7	0	
13	Bahadoor Alli ...	7	0	Non-official.
14	Raj Khan ...	7	0	Ditto.
15	Bhekari Bhuggut ...	7	0	Ditto.
16	Moonshi Bishen Prosad ...	7	6	Ditto.
17	Jekait Chooramon Singh ...	7	0	Ditto.
18	Dharm Nath Missir ...	7	7	Ditto.
19	Thakur Dhirj Narain Singh ...	7	1	Ditto.
20	Gosain Goor Charn Gir ...	7	1	Ditto.
21	Hur Charn Singh ...	7	0	Ditto.
22	Kazi Hafat Hossen ...	7	1	Ditto.
23	Baboo Kali Das Gosain ...	7	1	Ditto.
24	" Mohan Singh ...	7	1	Ditto.
25	" Nam Narain Singh ...	7	0	Ditto.
26	" Roghmobir Sohay ...	7	0	Ditto.
27	Bukshi Ram Das ...	7	1	Ditto.
28	" Ram Lal ...	7	3	Ditto.
29	Raja Shib Lal Singh ...	7	0	Ditto.
30	Baboo Sitaram ...	7	0	Ditto.
31	Shaik Amir Ali ...	7	0	Ditto.
32	Chowdri Goordial Das ...	7	6	Ditto.

3. As there was no separate Road Cess Deputy Collector in the district, the Senior Assistant Commissioner was in charge of the road cess office throughout the year; his name is not therefore separately entered in the above table.

4. Another member, Mr. G. T. Peppe, late manager of the Dhanwar estate, having left the district, his name is removed from the list of members.

5. There were seven meetings during the year; of these five were presided by the Chairman and two by the Vice-Chairman, to which the Chairman could not attend in consequence of his absence from head-quarters during his last cold-weather tour.

6. Further particulars regarding the meetings of the committee during the year under report are abstracted in the following statement :—

District.	NUMBER OF MEMBERS FORMING COMMITTEE.		Number required to form quorum.	Number of meetings held.	Meetings at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend any meeting.	NUMBER OF MEMBERS WHO ATTENDED						Percentage of average attendance to whole Committee.	REMARKS.
	Official.	Non-official.						One meeting.		Two meetings.		Three meetings.			
								Official.	Non-official.	Official.	Non-official.	Official.	Non-official.		
Hazareebagh	8	24	11	7	4	About 9	14	...	7	2	...	...	1	Above $\frac{1}{2}$, but less than $\frac{3}{4}$.	

7. Of the seven meetings held during the year three were only attended by quorum. Of the rest (four) two were adjourned meetings, and therefore no quorum was required ; consequently there were only two meetings in which no business was transacted.

8. From the statement given above it will be seen that the attendance of members during the year was more unsatisfactory even than it had been in the previous years. Some 13 of the non-official members did not attend, and never do attend the meeting at all, and seven attended only one meeting. From this it is evident that the majority of the non-official members take very little interest in the discharge of the duties imposed by the Act. I consequently consider that the list of members should be revised. I would exclude those members who have never attended any of the meetings, and by adding the names of some others residing at and near the station who would be likely to attend, reduce the number of members from 33 to 24.

9. More than ten days' notice was given of every meeting held during the year, and the business to be transacted was duly notified.

10. The proceedings of every meeting have been recorded in the minute-book kept under section 61 of the Act.

11. The committee has no separate office building of its own. The Deputy Commissioner has provided accommodation in one of the buildings attached to his office. Formerly no rent was charged for such accommodation, but Government having ruled in circular No. 31, dated 3rd June 1876, that all road cess offices which are accommodated in Government buildings should be charged rent in proportion to the space occupied in such buildings, the Executive Engineer has charged the Committee Rs. 24 per mensem, a most exorbitant rent, for the two rooms of the old circuit-house which the road cess offices now use, and claims back rent from the date of occupancy of the building, although no allusion whatever by the Government to a retrospective claim to rent was made in the circular quoted above.

12. The principal business transacted by the committee during the year are these :—

- (1) Annual accounts of 1874-75 were passed after examination by the Vice-Chairman and three members of the committee appointed for that purpose.
- (2) Preparation of the budget estimate for the year 1875-76.
- (3) Determination of rates of assessment for the year 1876-77.
- (4) Revision of budget estimates for 1875-76, which was found necessary in consequence of the Government having withdrawn a moiety of its grant allotted to this district.
- (5) Appointment of a sub-committee to examine the accounts of the cess year 1875-76.

13. No branch committee was appointed in this district during the year.

14. The collections under Act X (B.O.) of 1871 during the year amounted to Rs. 24,490-10-10, as detailed in the margin.

15. The amount shown against "other cesses" in the annual accounts, viz. Rs. 3,392-2-2, was received from the Collector of the district as assignment from the Government Estate Improvement Fund. This was an additional income to the committee during the year under review.

16. When the budget estimates for the year were prepared, Government sanctioned a grant of Rs. 10,000, but a moiety of the grant was subsequently withdrawn. The actual amount received was therefore Rs. 5,000 only. Besides this there was a special grant made to this district for adjustment of rice accounts. There was a sum of Rs. 29,686 due to Government on account of value of rice supplied during the time of famine, and in order to clear off this debt Government granted a sum of Rs. 29,586-6-6. This amount, though treated in the accounts as grant-in-aid, was not received in cash, as it was transferred to the credit of Government.

	Rs.	A.	P.
Cess on lands	22,040	6	7
" mines	707	5	3
" houses	1,608	9	0
Penalty for default of payment of house cess	184	6	0
Total	24,490	10	10

17. The total receipts, including the sum of Rs. 29,586-6-6 granted by Government for adjustment of rice accounts during the year, was Rs. 62,570-8-8, as per details given in the annual accounts.

18. The total expenditure during the year amounted to Rs. 28,688-12-6.

19. The charges for establishment for collection of revenue amounted to Rs. 1,010, and that for committee's office establishment Rs. 1,182-8, against Rs. 954 and Rs. 1,100 in the budget respectively. The offices having been closed on account of the Doorga Poojah holidays from the 23rd September last, the pay of the establishment for that month was paid in September instead of in the following month as usual; hence the expenditure under the head of establishment exceeded the budget grant.

20. The charges for contingencies during the year was Rs. 495-1-2 against Rs. 500 in the budget.

21. Rs. 115-13-8 was refunded to the Rajah of Serampore during the year under review on account of road cess recovered from him during the previous two years for lands held in his estate by the East Indian Railway Company, who, under orders of the Supreme Government, are exempt from payment of road cess.

22. The total outlay on works amounted to Rs. 19,108-0-8, viz. Rs. 12,912-13-4 on original works and Rs. 6,195-3-4 on repairs. As no regular estimates of any of the original works in progress was prepared by the former Assistant Engineer, the present District Engineer was engaged for the greater part of the year in surveying, levelling, and preparing these estimates, and the necessary plans, sections, &c.; consequently the works proposed to be done during the year were commenced late in the season: consequently they could not be completed before the close of the year.

23. The total charges for establishment employed on work was Rs. 5,292-1-6.

24. There was a sum of Rs. 1,485-8-6 expended under the head of tools and plant during the year. A full detail of this has been given in the annual account, and therefore need not be here repeated.

ORIGINAL WORKS.

25. *Hazareebagh and Chuttra road.*—Although the work on this road was commenced and partly completed by the former Assistant Engineer, there were no regular estimates prepared and submitted by him; and as the gradients in some places were very steep, it was with a view to improve these gradients, so as to make the road easier for traffic, that the first 22 miles of the road were surveyed and levelled during the year by Mr. Gantzer, the present District Engineer, and estimates with necessary plans, drawings, &c., were prepared and submitted to the Commissioner; and in July last, on receipt of his sanction, the work on this portion of the road was commenced. Mr. Gantzer reports that about 9 lakhs of earthwork and cutting were executed before the close of the year, including dressing and turfing; besides, a part of the first mile and the whole of the second mile of the road has been metalled. The amount actually paid on account of this road during the year was Rs. 3,386-6-10. The work done during the year could not be fully paid for in consequence of the offices being closed during the latter end of September on account of the Doorga Poojah holidays.

26. *Paharpore and Hogoohur road.*—Estimates for 18 pucca masonry culverts varying from 2 to 4 feet span were sanctioned by the committee during the year under report, but of this eleven along the first 8 miles were only completed; besides, the first 15 miles of the road were surveyed and levelled. The amount paid on account of the above works during the year was Rs. 1,106-2-8.

27. *Giridi and Khurukdiha.*—Some 6 out of the 25 culverts built on this road last year by the former Assistant Engineer were ordered to be pulled down and re-built at the cost of the contractor, as they were constructed of bad materials and were found unsafe. As the designs of these culverts were altered and improved, the additional work done by the contractor is to be paid for by the committee. The sum of Rs. 85-2 charged against this road in the annual account was on account of petty repairs done to culverts and earthwork on the portion of the road from Giridi to Pachumba.

28. *Pachumba and Buddiha.*—When the road was first constructed very little was done to improve the river ghâts, and it was with a view to improve them, and to reduce the gradients along the other portions of the road, that an estimate for earthwork amounting to Rs. 400 was sanctioned by the committee. Besides, three culverts of 2 feet span, each at a cost of Rs. 452-11-5, have been built on this road. The earthwork and cuttings have nearly been finished, but nothing has been paid for as yet.

29. *Burhee and Gawan.*—There was no work done on this road during the year for want of the necessary funds. The sum of Rs. 10 charged against this road in the accounts was on account of pay of chowkidars, &c., who had charge of tools at Kodurmah.

30. *Churwa bridge on the old Benares road.*—The work on this bridge was commenced in 1873-74 by the Department Public Works along with the station roads, but was stopped by the Executive Engineer under orders of Government and made over to the committee unfinished. In 1874-75 the Government however, on a representation having been made by the Chairman, granted a sum of Rs. 1,400 for the completion of the bridge. The work was commenced in that year, but was stopped owing to the setting in of the rains, which carried away the centring. The bridge has since been completed at a cost of Rs. 1,205 and opened to traffic.

31. *Gonda bridge on the 1st mile of the Hazareebagh and Chuttra road.*—The sum of Rs. 4,806-8-9 charged against this bridge was paid to the Public Works Department under

orders of Government for expenditure incurred by the Executive Engineer prior to the transfer of the bridge to this department. This bridge was also commenced along with station roads by the Executive Engineer by orders of Government and made over to the committee unfinished.

32. *Village roads.*—The road from Hazareebagh to Khapriwan, length 3 miles and 5 chains, was thoroughly improved with three new wooden culverts during the year, the amount paid being Rs. 321-10.

33. Another village road from Bonadag to Koosombha, length 11,000 feet, has been constructed during the year at a cost of Rs. 494-3-8.

34. *Inspection bungalows.*—Four 3rd class inspection bungalows have been built, viz. at Lepo, Peterbar, Pachumba, and Mirzagunge, during the year under review, as these were much needed. Of the four bungalows three have been paid for. There was a sum of Rs. 200 due at the close of the year for the Mirzagunge bungalow.

35. The Ramghur bungalow, against which Rs. 500 has been charged in the accounts, was constructed during the previous year by the District Superintendent, by order of the Magistrate, out of the balance of the old staging bungalow fund, but the amount was subsequently recovered by the Accountant-General from the road cess money.

REPAIRS.

36. *Chuttra and Chowparon road.*—This is a metalled road. A sum of Rs. 1,192-6-7 was expended during the year in keeping the road in proper repairs. More than twelve thousand cubic feet of metal has been collected for repairs and about sixty thousand cubic feet of metal consolidated, besides earthening sides and dressing.

37. *Baloomut and Sherghatty.*—Fourteen miles of this road have been thoroughly repaired with earth taken from side drains. The side drains and several steep gradients on the Bhoraghat have also been improved. Several hill torrents that used to wash away the road every year have been diverted. The total outlay during the year amounted to Rs. 2,385-9-9.

38. *Station roads.*—A sum of Rs. 833-7-3 was expended during the year in the repairs of the station roads. Thirty thousand cubic feet of gravel were collected, spread, and consolidated on different roads and thirty-three culverts repaired.

39. *Ramghur and Gola.*—A sum of Rs. 485-15-5 were expended in repairing this road. About one lakh and forty-three thousand cubic feet of earthwork were executed in the surface repairs; besides this twelve culverts have been repaired.

40. *Gola and Govindpore.*—The expenditure incurred in repairing this road during the year amounted to Rs. 1,198-11. The culverts between Gola and Peterbar, nineteen in number, which were in a dilapidated state, have been repaired, and earthwork for about a lakh and 38 thousand cubic feet executed in surface repairs.

41. *Inspection bungalows.*—The sum of Rs. 99-0-6 charged in the accounts against the head of buildings was paid in repairing the bungalow at Chowparan. The Pitiz bungalow was also repaired, but no payments made within the year.

42. The following are the works proposed to be taken in hand during the ensuing year. The sums allotted by the committee are noted against them:—

Original Works.

	Rs.
Giridi and Khurukdiha road	2,000
Paharpore and Buggodur	4,000
Hazareebagh and Chuttra	8,000
Chuttra and Daltongunge	1,500
Burhee and Gawun	5,478

Repairs.

Chuttra and Chowparon	2,500
Station roads	1,000
Baloomut and Sherghatty	8,500
Pachumba and Buddiha	200
Ramghur to Gola and Gola to Dimra	1,000
Gola and Govindpore	2,000
Seven inspection bungalows	700
Village roads	2,000

43. All the works in the district were under charge of Mr. A. H. Gantzer, District Engineer. There was no work entrusted to the Department Public Works during the year under review.

44. None of the works executed during the year has yet been inspected by me.

45. The accompanying statement shows in detail the quantity of work actually done and paid for, and allotments made by the committee in its budget estimate for expenditure during the year.

Names of roads.	Names of works.	Quantity of work actually done up to September 1876.	Quantity of work actually paid for.	Alotments as per budget estimate.	Am. unt actually paid up to September 1876.
ORIGINAL WORKS.				Rs.	Rs. A. P.
Hazareebagh and Chuttra road.	Earthwork and cutting ...	973,388 c.ft.	883,600 c.ft.	8,000	3,386 6 10
	Turfing ...	31,049 s.ft.	24,849 s.ft.		
	Dressing ...	83,584 "	83,584 "		
	Collection of metal ...	1½ mile	1½ mile		
	Spreading and consolidating metal.	1½ "	.....	
CONSTRUCTING CULVERTS.					
Paharpore and Buggodur road.	Excavating foundation ...	4,502 c.ft.	4,502 c.ft.	3,000	1,106 2 8
	Rubble masonry in foundation.	2,539 "	2,539 "		
	Rubble masonry in superstructure.	955 "	955 "		
	Brickwork ...	2,930 "	2,930 "		
	Pointing ...	1,446 s.ft.	1,446 s.ft.		
	Soorkee-beaten plaster ...	1,172 "	1,172 "		
Giridi and Khurukdiha road.	Earthwork ...	1,500 c.ft.	1,500 c.ft.	1,000	35 2 0
	Dressing ...	15,000 s.ft.	15,000 s.ft.		
	Single 2-feet masonry culvert.	6 "	.....	
Pachumba and Buddiha road.	Excavating foundation ...	1,734 c.ft.	1,734 c.ft.	1,000	462 11 5
	Rubble masonry foundation.	1,087 "	1,087 "		
	Rubble masonry in superstructure.	751 "	751 "		
	Brickwork ...	738 "	738 "		
	Pointing ...	938 s.ft.	938 s.ft.		
	Soorkee-beaten plaster ...	525 "	525 "		
	S&L spurs for culverts ...	No. 8	8		
	Earthwork and cutting, including dressing.	150,173 c.ft.	.....	
Churwah bridge on the old Benares road.	Rubble masonry ...	4,988 "	4,988 c.ft.	1,205	1,205 0 0
	Arch masonry ...	1,538 "	1,538 "		
	Pointing ...	7,000 s.ft.	7,000 s.ft.		
	Khoa filling ...	866 "	866 "		
	Soorkee-beaten plaster ...	720 "	720 "		
	Earthwork in approaches	68,000 c.ft.	68,000 c.ft.		
	Dressing and turfing ...	40,000 s.ft.	40,000 s.ft.		
VILLAGE ROADS.					
Road from Banadag to Koosumbag.	Earthwork and cutting ...	1,66,211 c.ft.	1,66,211 c.ft.	2,000	494 3 8
	Jungle-clearing ...	38,700 s.ft.	38,700 s.ft.		
	Wooden culverts ...	2	2		
Road from Hazareebagh to Khapriwan.	Earthwork, including dressing.	1,92,241 c.ft.	1,20,302 c.ft.	321 10 0
	Wooden culverts... ..	3	3		
3RD CLASS INSPECTION BUNGALOWS.					
Buildings	At Peterbar 1	4	3	596 0 0
	" Ramghur 1				
	" Pachumba 1				
	" Mirzagunge 1				
REPAIR WORKS.					
Chuttra and Chowparon road.	Collection of metal ...	12,665 c.ft.	12,665 c.ft.	1,700	1,007 14 5
	Spreading and consolidating metal.	59,940 "	59,940 "		
	Earthwork	31,443 "	31,443 "		
	Dressing	69,244 s.ft.	69,244 s.ft.		
Baloomut and Sherghatty road.	Earthwork and cutting ...	10,00,606 "	7,71,587 c.ft.	3,000	2,385 9 9
	Removing stone from bed of river.	.....	5,400 "	
Station roads	Brickwork	92 c.ft.	92 "	1,000	807 8 3
	Rubble masonry	663 "	663 "		
	Dry rubble work... ..	138 "	139 "		
	Pointing	258 s.ft.	258 s.ft.		

Names of roads.	Names of works.	Quantity of work actually done up to September 1876.	Quantity of work actually paid for.	Allotment as per budget estimate.	Amount actually paid up to September 1876.
REPAIR WORKS— (contd.)				Rs.	Rs. A. P.
Station roads—(contd.)	Earthwork	28,103 c.ft.	28,103 c.ft.	1,000	485 15 5
	Collecting, spreading, and consolidating gravel.	29,891 "	29,891 "		
	Turfing	7,510 s.ft.	7,510 s.ft.		
	Clearing bushes	4,000 s.ft.	4,000 "		
	Collecting, spreading, and consolidating soling metal.	900 c.ft.	900 c.ft.		
	S&L spurs for culverts ...	52	52		
Ramghur and Gola road.	Earthwork	143,021 c.ft.	142,021 c.ft.	1,000	485 15 5
	Dressing	94,000 s.ft.	94,000 s.ft.		
	Rubble masonry	326 c.ft.	326 c.ft.		
	Dry rubble work	196 "	196 "		
Gola and Govindpore road.	Earthwork	138,114 "	138,114 "	1,000	1,198 11 10
	Dressing	240,000 "	240,000 "		
	Rubble masonry	2,449 "	2,449 "		
	Dry rubble work	858 "	858 "		
	Pointing	1,153 s.ft.	1,153 s.ft.		
	Soorkee-beaten plaster ...	927 "	927 "		
Repairs to inspection bungalows at Chuttra and Pitia.	Woodwork, including fixing with nails.	620 c.ft.	620 c.ft.	200	99 0 6
	External whitewashing ...	8,093 s.ft.	4,208 s.ft.		
	Internal whitewashing ...	10,752 "	6,179 "		
	Sand plaster	100 "	100 "		
	Relaying tiles with three thatches.	7,633 "	2,515 "		
	Relaying tiles with bamboo frame.	2,332 "	2,332 "		
	Ceiling cloth	854 "	100 "		

H. M. BODDAM, Colonel,
Chairman.

No. 6.—Part I.

HAZAREEBAGH DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st October 1875 to 30th September 1876.

	Rs.	A.	P.		Rs.	A.	P.		Rs.	A.	P.
Balance on 1st October 1875	{ Cash in hand	9,685	9	2				
...	{ Advances outstanding	68	1	1				
Deduct balance at credit of deposits					9,753	10	3				
					20,636	6	6				
									19,862	12	3
Receipts of the year.											
Revenue under Road Cess Act X of 1871.				{ Cess on lands	31,924	8	11				
				" on mines	7,7	5	3				
				" on houses	1,689	9	0				
				Fines and penalties	134	6	0				
Road cess leviable otherwise than under the Road Cess Act					3,392	2	2				
Receipts from tolls				{ Road tolls							
				" Ferry "							
				{ Canal and river tolls							
Grants-in-aid from Provincial Reserve Fund					34,586	6	6				
Sales of produce and stores					100	18	9				
Fines and refunds											
Miscellaneous					0	2	0				
Total Receipts									100	15	9
Grand Total									62,454	5	7
									42,591	9	4

Passed for H. R. 28,689-12-5 by the members of the Committee.

HAZARBAGH, . . }
The 3rd November 1876.

T. F. PARKINSON,
JOSHUA NATH MOOKERJI,
W. PARRY DAVIS,

W. E. Wilson,
Vice-Chairman.

* This amount is exclusive of Rs. 115.19.8 charged to refunds, but adjusted by deduction from cess on lands, agreeably to Budget Government Public Works Department's Circular No. 99A of 25th December 1976.

No. 6—Part II.

Details of Income and Expenditure for the year 1875-76 from 1st October 1875 to 30th September 1876, to accompany the Annual Account for the year.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
Rs. A. P.			Rs. A. P.	Rs. A. P.
INCOME.				
Revenue under Road Cess Act.	24,723 15 5	Amount collected under Act X (B.C.) of 1871	24,374 13 2	
		Amount of other cesses	3,392 2 2	24,374 13 2
Receipts from tolls	Nil.			3,392 2 2
Receipts from ferries	Nil.			
Grants-in-aid	5,000 0 0	Amount sanctioned by Bengal Government in notification No. 304, dated 20th July 1875.	5,000 0 0	
		Amount sanctioned by Bengal Government in resolution No. 1242, dated 9th March 1875.	29,586 6 6	
Sale of produce and stores.		Sale proceeds of unserviceable tools and plant	100 13 9	34,586 6 6
Miscellaneous		Sale proceeds of an empty box of stationery	0 2 0	
		Total income		62,454 5 7
EXPENDITURE.				
<i>Establishment.</i>				
On collection of revenue and Comptroller's control.	954 0 0	1 Head Clerk from September 1875 to September 1876—2 months at Rs. 56 and 11 months at Rs. 58.	750 0 0	
		1 Mohurir from September 1875 to September 1876 at Rs. 15	105 0 0	
		1 Peon ditto ditto ditto at Rs. 5	65 0 0	
			1,010 0 0	
<i>Vice-Chairman's Office.</i>				
	1,100 0 0	1 Clerk at Rs. 20 from September 1875 to September 1876	390 0 0	
		1 Clerk at Rs. 25 for 8 months	200 0 0	
		1 Mohurir at Rs. 15 for 8 months	120 0 0	
		1 Peon for 4½ months at Rs. 5	22 8 0	
<i>Engineer's Office.</i>				
		1 Clerk from September 1875 to September 1876—one month at Rs. 25 and 12 months at Rs. 30.	385 0 0	
		1 Peon from September 1875 to September 1876	65 0 0	
		Total	2,192 8 0	
	500 0 0	Contingencies	495 1 2	2,687 9 2
OUTLAY ON DISTRICT WORKS.				
<i>Roads and Bridges.</i>				
Original works	1,000 0 0	Giridi and Kurukdih road	35 2 0	
	3,000 0 0	Paharpore and Begoodur road	1,108 2 8	
	1,000 0 0	Pachumba and Buddiha road	452 11 5	
	8,000 0 0	Hazareebagh and Chuttra	3,386 6 10	
	100 0 0	Burhi and Gawan up to Musnoodi	10 0 0	
	1,205 0 0	Cherwa bridge on the Benares road	1,205 0 0	
	4,807 0 0	Gonda bridge	4,808 8 9	
<i>Village roads.</i>				
	2,000 0 0	Hazareebagh and Khaprewan	321 10 0	
		Koomoolba and Bonaday	494 3 8	
<i>Buildings.</i>				
	500 0 0	Inspection bungalow at Ramghur	500 0 0	
		" " Potarbar	200 0 0	
		" " Lepo	195 0 0	
		" " Pachumba	200 0 0	
			12,913 13 4	
<i>Roads and Bridges.</i>				
Repairs	1,700 0 0	Chuttra and Chowparon road	1,102 6 7	
	3,000 0 0	Baloomut and Sherghatty	2,385 9 9	
	1,000 0 0	Station roads	833 7 8	
	1,000 0 0	Ramghur to Gola and Dimra	485 15 5	
	1,000 0 0	Gola and Govindpore	1,198 11 10	
<i>Buildings.</i>				
	200 0 0	Inspection bungalow at Chowparon	90 0 0	
			5,195 3 4	
Establishment	5,244 0 0	1 Engineer at Rs. 300 from September 1875 to August 1876	3,600 0 0	
		1 Overseer for 10 months and 25 days at Rs. 65	704 2 8	
		1 Sub-overseer at Rs. 25 from September 1875 to September 1876 (minus 10 days).	316 14 11	
		1 Sub-overseer for 15 days	12 8 0	
		1 ditto at Rs. 20 from September 1875 to September 1876	259 15 11	
		1 Sircar from September 1875 to September 1876	195 0 0	
		Carried over	5,086 9 1	31,795 9 10

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.	EXPENDITURE—(continued.) Buildings—(continued.)	Rs. A. P.	Rs. A. P.
Establishment— (Contd.)		Brought forward	5,088 9 6	21,795 9 10
		1 Sircar for 1 month (September 1875)	15 0 0	
		1 ditto 1 month and 19 days, from 1st September 1875 to 19th October 1875.	24 8 0	
		4 Chowkidars at Rs. 4 for 2 months	82 0 0	
		3 ditto at Rs. 4 for 11 months, from November 1875 to September 1876.	132 0 0	5,292 1 6
Tools and plant	1,649 0 0	Mathematical instruments	890 8 0	
		Conveyance charge of instruments	32 4 0	
		Purchase of new tools	462 3 0	
		Conveyance and other charges	56 12 0	
		Repairs to old tools	44 8 6	
				1,486 3 6
		Total outlay		28,572 14 10

Memorandum showing in detail the actual Cash Balance on the 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Balance at credit of the District Road Fund in the Hazareebagh treasury.	13,876 2 6	13,876 2 6	

Memorandum showing in detail the balance at Credit of Deposit on the 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Earnest money deposited by Rajendro Nath Ghose	105 0 0		
Ditto ditto Sreemonth Mookerjee	110 0 0		
Ditto ditto Benimadhub Sircar	55 0 0		
Ditto ditto Suttrooghun Das	50 0 0		
Ditto ditto Adhur Chunder Sircar	50 0 0		
		370 0 0	

Memorandum showing in detail the amount of Outstanding Advances on the 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Amount due by Mr. Gantzer, District Engineer			
Imprest	Rs. 500 0 0		
Advance	12 8 0		
	512 8 0	512 8 0	

W. E. WILSON, Vice-Chairman.

No. 34, dated Ranchi, the 21st December 1876.

From—CAPTAIN C. H. GARBETT, Chairman, District Road Committee, Loharduggah,
To—The Commissioner of Chota Nagpore.

No. 4052, dated 24th September 1877.
No. 50, dated 23rd July 1873.

With reference to the Government orders noted in the margin, I have the honor to submit the accompanying accounts showing the receipts and expenditure of the District Road Fund for the year ending 30th September 1876.

2. The valuations under the Road Cess Act not having been completed, no collections were made during the year under report. The grant from the Provincial Reserve Fund, supplemented by small receipts from other sources, the details of which are given in the accounts, was therefore the sole income for the year.

3. It is to be noticed that the amount originally allotted to this district under Government notification No. 364, dated 20th July 1875, was Rs. 25,000, half of which was subsequently withdrawn in the middle of the year under Government orders No. 1725, date 8th April 1876, necessitating the revision of the budget estimates.

Balance of last year	Rs.	A.	P.
Grant-in-aid	3,876	7	6
Amount specially sanctioned to adjust the claims of the Civil Department for grants expended in relief works in 1873-74	12,600	0	0
	2,021	5	8
Other receipts...	Rs.	A.	P.
Fines under District Road Cess Act...	878	2	0
Other cesses	440	9	10
Ferry tolls	804	0	0
	2,222	11	10
Total	21,520	9	0

4. The table in the margin will shew the aggregate receipts of the year, amounting to Rs. 21,520-9-0, of which a sum of Rs. 10,704-3-0 was swallowed up by the establishment and other charges as detailed below:—

Road cess office establishment under the head of collection of revenue and committee's control	Rs.	A.	P.
General working establishment	7,649	9	6
Tools and plant	2,985	12	9
	68	10	0
Total	10,704	0	3

leaving a balance of Rs. 10,816-8-9 available for works. From this the balance in hand at the close of the year, Rs. 1,040-10-3, is to be deducted; the amount to be accounted for being Rs. 9,775-14-6, which was expended in the two main divisions of the district, as shown in the following table:—

	Original works.			Repairs.			Total.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Chota Nagpore Proper or Sudder sub-division	1,684	4	9	3,664	9	9	5,348	14	6
Palamow sub-division	.....			4,427	0	0	4,427	0	0
Total	1,684	4	9	8,091	9	9	9,775	14	6

5. The annexed statements contain a brief account of the general condition of the several roads in the district, and the manner in which the money has been laid out.

6. The fund at the disposal of the committee during the current year is also very limited; no important works can therefore be undertaken till next year, when collections will be made under the Road Cess Act, the valuations being about to be completed. All that is proposed to be done this year is to complete the Moorgoo bridge referred to in paragraph 4 of the statement, and to keep the important lines of road in a passable order.

Statement showing the work done on the several roads in the District of Lohardugga during the year ending 30th September 1876.

CHOTA NAGPORE PROPER OR SUDDER SUB-DIVISION.

Repairs.	
Earthwork	112,330 c. ft.
Ghooting	300 "
One wooden bridge renewed.	
One hill pass and river ghats repaired.	
Repairs.	
Earthwork	310,830 c. ft.
Turfing	378,360 c. ft.
Twenty-one wooden bridges repaired and two renewed.	
Petty repairs to gravelling.	
Original works.	
Pucca brickwork	8,950 c. ft.
Centring for two bridges, one of 20 feet and the other 14 feet span; excavation, foundation, &c.	

Lohardugga and Chuttra road, 42 miles.—There is a very heavy traffic over this line for eight months of the year.

One hill pass about 2 miles in length and 5 miles of road have been repaired at a cost of Rs. 315-9-9.

Ranchi and Lohardugga road, 46 miles.—A diversion line about a mile in length, cutting off an angle of the road near Hingla village, has been completed, and also 13 miles of road and 23 wooden bridges repaired at a cost of Rs. 1,350-7-9.

Of the two bridges that were in course of construction on this line, one (Bramba bridge) of 14 feet span has been completed with the exception of parapets and plastering, and the other (Moorgoo bridge) of 20 feet span has been built 5 feet above the foundation. Cost Rs. 1,684-4-9.

Kuru and Lateyhar road, 28 miles.—This is an important line leading to the headquarters of the Palamow sub-division. Some 10 miles of the road passes over a very steep and difficult ghât, and consequently the injury done annually by the rains is considerable. One hill pass about a mile and a half in length and 15 miles of road, as well as 12 wooden bridges and the Chaudwa bungalow on the road, have been repaired at a cost of Rs. 924-5-9.

Repairs.
Earthwork ... 299,300 c. ft.
Six wooden bridges repaired and six renewed.
Chaudwa bungalow and one hill pass repaired.

Repairs.
Earthwork ... 12,280 c. ft.
½ mile regravelled.

Repairs.
Earthwork ... 155,965 c. ft.
Turfing ... 44,000 s. ft.
Three wooden bridges repaired.

Ranchee and Bundgaon road, 38 miles.—Petty repairs have been done to three-quarters of a mile, including earthwork and gravelling, for Rs. 89-3-9.

Ranghi and Palkote road, 53 miles.—Two miles of bank and three wooden bridges have been repaired. Cost Rs. 453-2-0.

Repairs.
Earthwork ... 2,100 c. ft.

Ranghi and Pulmah road, 16 miles.—Petty repairs to bank at a cost of Rs. 8-7-6.

Repairs.
Earthwork ... 31,620 c. ft.
Turfing ... 92,200 s. ft.
Gravelling ... 7,400 s. ft.

Ranghi and Pethourea road, 10 miles.—This is a portion of the old road to Hazareebagh which was abandoned on account of difficult hill passes.

Half a mile of gravelled road and 1½ miles bank have been repaired at a cost of Rs. 259-3-6.

Repairs.
Earthwork ... 99,000 c. ft.
Petty repairs to gravelling.

Ranghi and Golah road, 10 miles.—This road branches off from Ormanjhi on the Ranghi and Hazareebagh road (provincial road) about 13 miles from Ranghi. Repairs to 3 miles of road and petty repairs to gravelling have been effected at a cost of Rs. 115-3-3.

PETTY WORKS.

A sum of Rs. 135-10-6 was laid out in petty repairs.

Chattrra road repaired at a cost of Rs. 96-9-0.

Argara road ditto ditto Rs. 89-1-6..

VILLAGE ROADS.

A wooden bridge has been constructed over a nulla between the villages of Patraru and Badea at a cost of Rs. 13-4-0. It is on the road leading to Kuchu market.

PALAMOW SUB-DIVISION.

Daltongunge station roads.—The small sum allowed for the station roads this year did not admit of much work being done. The ground on the border of the tank was raised a foot over a length of about 700 feet by 150 feet, levelled, and planted with trees. Some of the town roads that required it were superficially repaired with metal, and the drains on each side kept clear of drainage deposits. Four hundred young seedlings were transplanted from the nursery to the roadside and properly protected and cared for.

Repairs.
110,200 c. ft. of earthwork.
950 s. ft. of road repaired with metal.
27,315 s. ft. drains cleared.
Protecting and planting trees.

The total cost for repairs was Rs. 312-9-9.

Daltongunge and Lateyhar road, 42 miles.—The sum spent upon this road was devoted chiefly to the repair of that portion of the road lying between Daltongunge and Ranghi, a distance of 19 miles. This was necessary, as it was over this part of the road the cart traffic was passing. The remaining 11 miles of road were only superficially repaired here and there where most needed, and the roadway cleared of jungle. Seventeen temporary wooden bridges were repaired to admit of the free passage of the timber carts. About 20 miles of this road is in fair order, that is heavy timber carts can pass over it without much inconvenience. The remainder of the road is not fit for anything but pack-bullocks and foot passengers, except here and there where level flats occur which do not extend for any distance and are separated by broken country.

The total cost for repairs was Rs. 1,062.

Daltongunge and Behar road, 36 miles.—The small sum allotted to this road was expended in filling up breaches in the road made during the previous rains and in rendering such places passable. The roadway was also cleared of jungle. The whole of this road is passable for cart traffic, but with inconvenience for the last 10 or 12 miles. From the first 12 miles out from Daltongunge the roadway is in very fair order, but from there for the next 10 miles the soil is not good, and the roadway suffers considerably during the rainy season.

Repairs.
128,676 c. ft. earthwork done.
10 miles jungle cleared.

The total cost for repairs was Rs. 297.

Daltongunge and Gurwah road, 20 miles.—The work on this road consisted in raising the roadway one foot near the village of Tildag, where it traverses some lowlying rice country, and in superficially repairing the roadway and clearing the jungle. With the exception of places here and there which require bridging, this road is in excellent order throughout its length.

Repairs.
147,800 c. ft. earthwork done.
5 miles jungle cleared.

The cost for repairs was Rs. 300.

Gurwah and Untari road, 28 miles.—The repairs to this road consisted of filling up breaches here and there and in superficially repairing the roadway for the first 5 miles out from the town of Gurwah. There is no cart traffic on this road, but it is in fair order for the pack-bullock trade.

Repairs.
20,000 c. ft. earthwork done.
5 miles road superficially repaired.
20 miles of jungle cleared.

The total cost for repairs was Rs. 102-10-6.

Gurwah and Majeewan road, 14 miles.—This road is in fair order throughout its length, and for a portion of the year there was some cart traffic on it. It carries more trade perhaps than any other road in the sub-district. The earthwork done consisted in raising and

widening the embankment that runs nearly a mile through the village of Dulliale.

The total cost for repairs was Rs. 200.

Majeewan and Jupla road, 26 miles.—This road throughout its length passes over a very heavy clay soil, which renders it almost impassable during the rainy season. A good deal has been done during the year to improve the roadway where most needed. The roadway passes along an embankment near the village of Mahomed-gunge, which was raised and widened to facilitate the passage of carts.

Repairs.
145,670 c. ft. earthwork done.
72,000 c. ft. earthwork dropped.
4½ miles jungle cleared.
3 miles road superficially repaired.

Daltongunge and Moharajgunge road, 42 miles.—The work in this road was chiefly confined to that portion of the road lying between the Rajhera coal mines and the Sultani ghât 5 miles north of Chutterpore, a distance of 25 miles. The condition of the road has been so far improved that the carriage of coal and timber has now been transferred to it from the old coal road along the Koel

river, the distance saved thereby being 15 miles. The pack-bullock trade along this road has very largely increased owing to the improved roadway along the ghâts, and the greater safety ensured owing to the clearing of jungle. The total cost for repairs was Rs. 814.

Leshigunge and Pankey road, 38 miles.—This road was raised one foot about 2 miles between Dhungaon and Harlong, and two miles were superficially repaired. This road, which is a new one, is yet incomplete, and much is to be done before it can be rendered fit for anything but cart traffic. The line is a very fair one from

Leshigunge to 2 miles beyond Pankey, after that to the boundary of pergunnah Tori it traverses some very difficult country and steep passes requiring much cutting.

The cost for repairs was Rs. 420.

VILLAGE ROADS.

Shahpore to Chainpore.—A good road has been made from the banks of the Koel river at Shahpore to Chainpore. This road now connects Chainpore, a bazar and market town of importance, with Daltongunge and the several roads branching from it. This road was commenced last year, but owing to its not being sufficiently raised, it suffered considerably during the rains by the breaking of several reservoirs. The roadway has now been raised and dressed off.

The total cost for repairs was Rs. 191-15-9.

Shahpore to Gurwah: 17,100 cubic feet earthwork. Repaired at a cost of Rs. 75.

Cheanki to Pakraha: 35,800 cubic feet earthwork. Repaired at a cost of Rs. 197.

Pakraha to Kumand: 16,470 cubic feet earthwork. Repaired at a cost of Rs. 95.

Amanut river to Tirhuni: 7,000 cubic feet earthwork. Repaired at a cost of Rs. 60.

C. H. GARBETT, *Captain,*
Chairman.

LOHARDUGGA, the 21st December 1876.

Report on the condition of the Lohardugga District Roads,—No. 43, dated Ranchi, the 18th December 1876.

The following remarks apply to all the roads in the district:—

1st.—There are no raised roads in the district; all are on ground level, and as the country throughout is undulating and hilly, great injury is done to them by the rains.

2nd.—All the district roads are bridged roads, but the bridges are chiefly rough wooden bridges which require annual repairs. The extent of damage both to roads and bridges depend on the rainfall (see section 1). The rainfall was unusually great last season, and the damage done was proportionately large.

3rd.—From my report No. 4 it will be seen that all the roads could not be repaired last season, as the amount sanctioned for the works was small and the length of roads requiring repairs great.

4th.—The establishment for district works consists of one District Engineer, one orderly peon, and one chowkidar in charge of bungalow.

2. I have not had time to inspect all the district roads, the original works, Brumba and Moorgoo bridges. The most important work of the season has engaged my time, but as soon as all the arrangements for these works are made I will again start on inspection duty.

3. The following will give approximately a general idea of the condition of the roads:—

Lohardugga and Chuttra road, length 42 miles.—From Lohardugga to Baloomut in passable order. The wooden bridges require repairs, and the slopes to rivers and valleys beyond Baloomut to district boundary, 10 miles, in bad order.

Ranchi and Lohardugga road, length 48 miles.—The whole length in fair passable order. The wooden bridges require petty repairs and the slopes to valley levelling.

Kooroo and Lateyhar road, length 28 miles.—From Kooroo to Chundwa in fair passable order. The slopes of the Anjhorra hill pass requires levelling and the wooden bridges repairs. From Chundwa to Lateyhar the wooden bridges over deep streams are in bad order, also the river ghāta. These are now under repairs.

Ranchi and Bundgaon road, length 38 miles.—From Ranchi to Hattia in good order; from Hattia to Bundgaon petty repairs required in valleys both to road and bridges.

Ranchi and Palkot road, length 53 miles.—From Hattia general repairs required to road and bridges.

Ranchi and Gola road, length 10 miles.—From Ormanghee to Bhoosar (8 miles) in fair order; from Bhoosar to boundary extensive repairs required.

Ranchi and Terai road, length 52 miles.—Very extensive repairs required both to wooden bridges and road.

Ranchi and Culma road, length 15 miles.—Ranchi to Nagri in passable order; from Nagri to Palma road not yet laid out.

Ranchi and Ciltoria road, length 10 miles.—Four miles to Pundra river in fair order; the rest requires repairs.

J. PICKARD, *District Engineer.*

FORWARDED in original. As the undersigned has not had an opportunity of personally going over the roads, he is unable to add to the remarks of the District Engineer.

The 21st December 1876.

C. H. GARBETT, *Captain,*
Chairman, District Road Committee.

Abstract of particulars regarding meetings of Road Committees of the Lohardugga District for the cess year 1875-76.

Commissionership.	DISTRICT.	Number of members forming committee.		Number required to form a quorum.	Number of meetings held.	Meetings at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend any meeting.	NUMBER OF MEMBERS WHO ATTENDED ONLY						Percentage of average attendance to whole Committee.		
		Official.	Non-official.						One meeting.		Two meetings.		Three meetings.				
									Official.	Non-official.	Official.	Non-official.	Official.	Non-official.			
Chota Nagpore.	LOHARDUGGA	District Committee.		5	10	5	4	..	6	3	...	...	3	5	3	4	4
		Branch Committee at Palamow.		4	7	4	1	...	8	3	3	5	...	...	...	...	4

REMARKS.—The road cess has not yet been levied in this district. Doubtless more interest will be manifested by the members hereafter. Arrangements are being made to interest the European landholders in road work.

RANCHI, the 29th January 1877.

E. Y. WALCOTT, *Chairman,*
District Road Committee.

No. 6.—Part I.
LOHARDUGGA DISTRICT ROAD FUND.
Annual Account of Income and Expenditure from 1st October 1875 to 30th September 1876.

	Ra. A. P.	Ra. A. P.	On Collection of Revenue and Committee's Control.	Ra. A. P.	Ra. A. P.
Balance on 30th September 1875	...	6,825 11 8	Establishment	7,312 11 9	...
...	...	...	Contingencies	336 13 9	...
...	...	...			7,649 9 8
Deduct balance at credit of deposits	...	6,825 11 8	<i>Outlay on District Works.</i>		
...	...	2,949 4 2			
<i>Receipts of the year.</i>					
Revenue under District Road Cess Act X of 1871.	Cess on lands	...	Original works	1,684 4 9	...
...	... mines, railways, &c.	...	{ Roads and bridges	...	...
...	... houses	...	{ River and canal works	...	...
...	... Fines	878 2 0	Repairs	8,091 9 9	...
Road cess leviable otherwise than under the District Road Cess Act	...	440 9 10	Establishment	2,985 12 9	...
...	...	...	Tools and plant	68 10 0	...
Receipts of tolls	{ Road tolls	...			12,830 5 3
...	{ Ferry	904 0 0			20,479 14 9
...	{ Canal or river tolls	...			
Grant-in-aid from Provincial Reserve Fund	...	15,421 5 8	Balance on 30th September 1876.	1,040 10 3	...
...	...	...	{ Cash in hand	...	...
			{ Advances outstanding	...	...
Total Receipts	...	17,644 1 6	Deduct balance at credit of deposit	1,040 10 3	...
Grand Total	...	21,520 9 0	Grand Total	21,520 9 0	...

Passed for rupees twenty thousand five hundred and fifty-seven fourteen annas and nine pie only by the members of the committee.

This amount is exclusive of Rs. 78 debited to refunds, but adjusted by deduction from fines, agreeably to Bengal Government, Public Works Department's Circular No. 89A of the 5th December 1876.

W. CONNAN Esq., Executive Engineer,
HARBOO RAJGOPAL ROY, Road Cess Deputy Collector,
MUNSHI BHAGWANT SAHAI, Fakil,

C. H. GARBETT, Captain,
Chairman.

LOHARDUGGA,
The 21st December 1876.

No. 6—Part II.

LOHARDUGGA DISTRICT ROAD FUND.

Details of Income and Expenditure for the year 1875-76, from 1st October 1875 to 30th September 1876, to accompany the Annual Account for the year.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.		Rs. A. P.	Rs. A. P.
INCOME.				
Revenue under District Road Cess Act.	750 0 0	Fines	878 2 0	878 2 0
Road cess leviable otherwise than under the District Road Cess Act.	372 0 0	One per cent. road cess from Government estates.	13 9 10	
	427 0 0	Contribution from the fund for the improvement of Government estates	427 0 0	
			440 9 10	440 9 10
Ferry tolls ...	1,005 0 0	Sone ferries	904 0 0	904 0 0
Grant-in-aid ...	12,500 0 0	Amount sanctioned in Bengal Government, Public Works Department notification, No. 364, dated 20th July 1876. Sanctioned in Bengal Government's resolution No. 1242, dated 9th March 1876.	12,500 0 0	
			2,921 5 8	15,421 5 8
		Total income		17,644 1 6
EXPENDITURE.				
Establishment on collection of revenue.	7,404 11 7	1 Head Clerk	618 15 6	
		9 Assistant Clerks	2,760 3 8	
		8 Moburirs	1,367 7 7	
		50 Peons	2,192 9 0	
			6,937 3 4	
	204 0 0	1 Sudder office clerk in Deputy Commissioner's Office.	120 0 0	
	230 11 0	1 Sub-divisional clerk ditto ditto ...	110 0 0	
		1 Clerk in Chairman's office	145 8 6	
			375 8 6	
	500 0 0	Contingent charges	7,312 11 0	
			300 13 0	7,649 9 6
OUTLAY ON DISTRICT WORKS.				
<i>Roads and Bridges.</i>				
Original works ...	1,700 0 0	Erection of two bridges on the Ranchee and Lohardugga road	1,684 4 9	1,684 4 9
<i>Roads and Bridges—Sudder Sub-division.</i>				
Repairs ...	686 0 0	Lohardugga and Chuttra road	315 9 9	
	1,123 0 0	Ranchi and Lohardugga "	1,350 7 0	
	900 0 0	Kuru and Lateyhar "	924 6 0	
	245 0 0	Ranchi and Bundgaon "	89 3 9	
	280 0 0	" and Palkote "	453 2 0	
	208 0 0	" and Paluab "	8 7 6	
	79 0 0	" and Pithowria "	259 3 0	
		" and Golah "	115 3 3	
	208 11 10	Petty works and village roads	148 14 0	
		Total	3,004 9 0	
<i>Roads and Bridges—Palamoe Sub-division.</i>				
	312 0 0	Daltongunge station roads	312 9 9	
	1,062 0 0	" and Lateyhar road	1,062 0 0	
	297 0 0	" and Behar "	297 0 0	
	300 0 0	" and Gurwah "	300 0 0	
	103 0 0	Gurwah and Untari "	102 10 6	
	200 0 0	" and Majeewan "	200 0 0	
	300 0 0	Majeewan and Jupla "	299 12 0	
	814 0 0	Daltongunge and Moharajung road	814 0 0	
	420 0 0	Leshungoo and Pankoy road	420 0 0	
	192 0 0	Village roads	191 15 9	
			7,684 9 9	
	427 0 0	Repairs to village roads in Government estates	427 0 0	
		Total repairs	8,091 9 9	8,091 9 9
Establishment ...	3,432 0 9	1 District Engineer	2,326 10 6	
		House allowance for District Engineer	289 0 0	
		Travelling allowance for District Engineer	273 12 0	
		6 Chuprassees	78 6 3	
		1 Chowkidar	20 0 0	
			2,986 12 9	2,986 12 9
Tools and plant ...	68 10 0	Price of mathematical instruments and drawing materials	68 10 0	68 10 0
		Total expenditure		21,479 14 0

C. H. GARBETT, Captain,
Chairman.

Memorandum showing in detail the actual Cash Balance on the 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Balance at credit of the Loharduggah district road fund in the Lohardugga treasury	1,040 10 3	1,040 10 3	

Memorandum showing in detail the Balance at Credit of Deposit on the 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
	Nil	Nil	

Memorandum showing in detail the amount of Outstanding Advances on the 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
	Nil	Nil	

C. H. GARRETT, Capt., Chairman.

No. 887, dated Chyebassa, the 15th November 1877.

From—W. H. HAYES, Esq., Deputy Commissioner of Singbhoom,
To—The Commissioner of Chota Nagpore.

Repairs.—I have the honor to report on works of local improvement in this district for the cess year ending 30th September 1876.

2. During the year under review the surface repairs of all the roads and their bridges noted below were entirely completed :—

(1)	Midnapore road	...	...	68 miles.
(2)	Bahoragorah "	...	...	21 "
(3)	Burrakur "	...	...	29 "
(4)	Khursowah "	...	...	16 "
(5)	Bandgaon "	...	...	44 "
(6)	Garjon "	...	...	71 "
(7)	Jyntghur "	...	...	35 "
(8)	Bamunghatty "	...	...	20 "
(9)	Seraikyla to Chuckerdhurpore road	...	...	25 "
	Village roads	...	...	144½ "

3. *Original Works.*—Twelve arched masonry culverts on the Midnapore road were constructed and the Kapurgadee Ghât was improved.

4. Eighteen arched masonry culverts were constructed on the Burrakur road, and the Kharijooria bridge at Dugui, which was commenced in 1874-75, was completed.

5. During the cess year 1876-77 the Committee have determined to undertake the following works :—

- (1) To repair roads Nos. 1 to 9 noted and their bridges.
- (2) *Works proposed to be undertaken during 1876-77.*—To construct seventeen arched masonry culverts to replace temporary wooden platform culverts on the Midnapore road, and to further improve the Kapurgadee Ghât on this road.
- (3) To construct five arched masonry culverts on the portion of Bandgaon road lying in the Kolhan.

SINGBHOOM DISTRICT.

APPENDIX A.

Abstract of particulars regarding meetings of District Road Committees for the cess year 1875-76.

COMMISSIONER-SHIP.	DISTRICTS.	NO. OF MEMBERS FORMING COMMITTEE		No. required to form a quorum.	No. of meetings held.	Meetings at which there was no quorum.	Average attendance at meetings.	No. of members who did not attend any meetings.	NUMBER OF MEMBERS WHO ATTENDED ONLY						Percentage of average attendance to whole committee.
		Official.	Non-official.						ONE MEETING.		TWO MEETINGS.		THREE MEETINGS.		
									Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	
Chota Nagpore	Singbhoom...	2	11	4	1		0	6	2	7	.....	.....	...	.....	75

SINGBHOOM Dy COMM. 'S OFFICE.
The 15th November 1876.

GANESH CHUNDER NIPATHI,
Tice-Chairman, D. R. C.

W. H. HAYES,
Dy. Commr. and Chairman

No. 6—Part I.

SINGBHOOM DISTRICT ROAD FUND.

Annual Account of Income and Expenditure from 1st October 1875 to 30th September 1876.

	Rs. A. P.	Rs. A. P.	On Collection of Revenue and Committee's Control.	Rs. A. P.	Rs. A. P.
Balance on 1st October 1875. { Cash in hand	1,918 12 6		Establishment		
Advances outstanding			Contingent charges		
			Refunds		
Deduct balance at credit of deposit	1,918 12 6	1,918 12 6			
			Original works { Roads and bridges	5,779 8 3	
				River and canal works	
					6,779 8 3
			Repairs { Roads and bridges	5,969 3 6	
				River and canal works	
					5,969 3 6
			Establishment	992 4 1	
			Tools and plant	291 15 0	13,032 14 10
					13,032 14 10
			Total outlay to be passed		
			Balance on 30th September 1876 { Cash in hand	338 9 8	
				Advances outstanding	49 0 0
					387 9 8
			Deduct balance at credit of deposit		
					387 9 8
			Grand Total		13,420 8 6

SINGBHOOM DEPUTY COMMISSIONER'S OFFICE,
The 15th November 1876.

JANSEN CHUNDER NIPATHI, Vice-Chairman

W. H. HAYES,
Deputy Commr. and Chairman.

No. 6—Part II.

SINGBHOO DISTRICT ROAD FUNDS.

Details of Income and Expenditure for the year 1875-76 from 1st October 1875 to 30th September 1876, to accompany the Annual Account for that year.

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.	INCOME.	Rs. A. P.	Rs. A. P.
Grant-in-aid	7,500 0 0	Moiety of the amount sanctioned as per Bengal Government notification No. 364, dated 20th July 1875.	7,500 0 0	
	4,000 0 0	Amount sanctioned as per Bengal Government, Public Works Department No. 2402, dated 30th May 1875.	4,000 0 0	11,500 0 0
Fines and refunds.	...	Fines and refunds	1 12 0	1 12 0
		Total income	...	11,501 12 0
		EXPENDITURE.		
		OUTLAY ON DISTRICT WORKS.		
		Roads and Bridges.		
Original works	5,924 10 0	Minor works	5,779 8 3	5,779 8 3
		Roads and Bridges.		
Repairs	5,969 8 6	Repairs to road from Chyebassa to Midnapur	1,359 1 3	
		Ditto from ditto to Bandgaon	711 13 7	
		Ditto from ditto to Jyutghur	639 14 9	
		Ditto from ditto to Kharaswah	195 9 9	
		Ditto from Bahragora to Nursinghur	322 1 0	
		Ditto to Gurjun road from Chukerdhurpur to Gurjun.	760 11 0	
		Ditto to Singbhoon portion of Burrakur road	486 0 9	
		Ditto to Bamunghatty road from Chyebassa to Katbari.	264 4 9	
		Ditto to road from Seraikeyla to Chukerdhurpur.	534 9 8	
		Ditto to village roads	606 1 0	
Establishment	1,233 0 0	1 Overseer from 1st September 1875 to 31st August 1876, at Rs. 60 per mensem.	720 0 0	5,969 8 6
		1 Sub-overseer from 1st September 1875 to 28th May 1876, at Rs. 12 per mensem.	107 4 1	
		1 Clerk from 1st September 1875 to 31st August 1876, at Rs. 10 per mensem.	120 0 0	
		1 Peon from 1st September 1875 to 30th May 1876, at Rs. 5 per mensem.	45 0 0	992 4 1
Tools and plant	291 15 0	Tools and plant	291 15 0	291 15 0
		Total expenditure	...	13,032 14 10

* Details of this amount have not been furnished.

SINGBHOO DEPUTY COMMISSIONER'S OFFICE, }
The 15th November 1876.

GANESH CHUNDER NIPATHI,
Vice-Chairman.

W. H. HAYES,
Dy. Commr. and Chairman.

Memorandum showing in detail the actual Cash Balance on the 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Balance at the credit of the District Road Fund in the Singbhoon treasury	338 9 8	338 9 8	

Memorandum showing in detail the balance at credit of Deposit on the 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
Nil.	Nil.	Nil.	

Memorandum showing in detail the amount of Outstanding Advances on the 30th September 1876.

PARTICULARS.	Amount.	Total.	REMARKS.
	Rs. A. P.	Rs. A. P.	
Amount of outstanding advances	49 0 0	49 0 0	Details of this amount have been called for but not received yet.

No. 146, dated Camp Raipore, the 1st December 1876.

From—LIEUT.-COLONEL B. W. MORTON, Deputy Commissioner of Manbhoom,
To—The Commissioner of Chota Nagpore.

WITH reference to the instructions contained in your letter No. 3095, dated the 18th instant, I have the honor to submit the following report upon the working of the Road Cess Act up to the date of the close of the last cess year (30th September 1876) in the district of Manbhoom.

2. Owing to the famine, from which the greater portion of this district suffered, the Road Cess Act was at first extended to only seven pergunnahs of Manbhoom. The income derived from the Act was at first very small, but the District Road Committee had large stocks of rice, which remained over after the close of the famine operations, and which were made over to them, by means of which they were able to make progress with the numerous roads taken in hand as relief works during the famine.

Had this rice been collected in one place, the District Committee would have been able to concentrate their work, and to have completed one or more roads throughout their length. As it was, the rice was scattered throughout the district, and as a result, roads aggregating upwards of 500 miles were more or less worked whilst not one single road could be completed.

3. The Act was brought into full operation during the year ending the 30th September 1876. The estimate for the year shewed an expected income, exclusive of arrears and balance in hand, of Rs. 33,700-1-6, viz.—

	Rs.	A.	P.
From land cess ...	29,464	3	9
House cess* ...	3,209	0	0
Miscellaneous ...	1,026	13	9
Total ...	33,700	1	6

Under the above heads during the year the following income was actually realized, viz.—

	Rs.	A.	P.
From land cess...	27,566	15	2
House cess ...	4,680	0	0
Miscellaneous ...	1,165	3	0
Total ...	33,412	2	2

4. The land cess would have been collected in full had it not been that the last instalment fell due at the very end of the year when the offices were closed. From my experience of the working of the Act, I believe that the land tax will be easily realized; and as the landed proprietors come to see the benefit to the district from good roads, it will be willingly paid.

5. I cannot say as much for the house-tax. In the first place the assessments appear to have been very badly made. The nature of the tax appears not to have been understood: persons had been assessed who were not liable to the tax; others who were liable had escaped assessment. During the year I struck off Rs. 887-8-0 from and added Rs. 677-8-0 to the house assessments. In the second place, I have found the house tax difficult of realization. This is not to be wondered at when it is remembered that some Rs. 6,000 have to be collected in dribblets of from Re. 1 to Rs. 3 from people scattered over a district the area of which is in round numbers 5,000 square miles.

I cannot adopt the plan of collecting through heads of villages, for the reason that whilst heads of villages would probably collect quickly enough, they would not be so prompt to pay. My experience as manager of petty encumbered estates teaches me this.

Under your instructions I have been utilizing my two darogahs of excise, under whom I have placed peedahs paid by the Road Committee. I have, on the whole, met with a fair amount of success, though not with the success I understand the Deputy Commissioner of Hazareebagh has met with; who, however, has only (in round numbers) one-fourth of the amount of tax in this district to collect, with double the number of collecting darogahs under my orders to do the work.

6. As regards the house-tax itself, my belief is that it causes some petty irritation, and that it opens a number of little doors for rascality on the part of the collecting officers, which it is difficult to ascertain, and which, when ascertained, can only be punished at petty but worrying inconvenience to the witnesses, who have to come in miles to court to give their evidence.

It may be said that, as a rule, a man who has been cheated or robbed of a few pice would prefer to put up with his loss to taking the other to come to court and get the offender punished.

* The house cess was under-estimated, as it was known that wrong assessment had been made.

7. I have the honor to submit, in the form which accompanied your letter under acknowledgment, a statement shewing the number of the committee and the manner in which the members worked, as evinced by the number of members present at the several meetings. My belief is that the district road and the economic committees are those which command the heartiest support on the part of non-official members.

8. The work done by the Committee may be summarised as follows :—

- (a) Annual accounts for 1874-75 scrutinized and passed.
- (b) Appointment of a standing sub-committee by the members, of which the accounts are audited quarterly.
- (c) Determination of the rates of assessment for the year.
- (d) Scrutiny of and discussion over the estimates for 1876-77.
- (e) Selection of a new vice-chairman.
- (f) Selection of a new road overseer as District Engineer under the Committee.

9. The Committee in all expended in cash, exclusive of a repayment of a loan of Rs. 7,000, Rs. 26,545-11-4, as follows :—

	Rs.	A.	P.	Rs.	A.	P.
Establishment ...	...	...	...	6,187	6	2
Viz. road cess office. ...	1,391	3	1			
District road establishment ...	4,796	3	1			
Total ...	6,187	6	2			
Original works ...	...	...	...	15,849	15	0
Repairs ...	...	...	...	3,488	13	7
Contingencies ...	492	7	4			
Interest on loan of Rs. 7,000 ...	275	10	0			
Refunds ...	311	7	3			
Total ...	1,019	8	7			
Contingencies and other charges not included in the above heads, as per margin ...				1,019	8	7
Total ...				26,545	11	4

Out of the sum of Rs. 19,338-12-7 shewn under the heads of Original works and Repairs the following payments were made :—

	Rs.	A.	P.
Paid for works actually executed in previous year (earth-work and masonry) ...	4,455	4	1
Paid for materials received from the famine contractor under contract made with him during famine ...	5,661	0	9
Paid on account of sum due by Committee of relief works for 1873-74 ...	1,544	5	3
Original works done and paid for during year under review :—			
No. 10, Purulia and Gobindpur road ...	1,625	3	8
„ 2, ditto and Bankura road ...	355	2	0
Minor works, viz. turfing done and paid for during year under review ...	2,208	15	3
Repairs done and paid for during year under review :—			
No. 2, Purulia and Bankura road ...	1,815	2	6
„ 4, Roghunathpur and Raniganj road ...	250	0	0
„ 5, Purulia and Manbazar road ...	7	0	0
Purulia station roads (Note.—No separate estimate was made for the repairs of these roads as they are in reality portions of the great roads of the district) ...	1,416	11	1
Total ...	19,338	12	7

10. Besides what has been shewn, work was done on the following roads during the year under review, for which bills have been or will be presented during the current year to the extent shewn.

	Rs.	A.	P.
No. 2, Purulia and Bankura road (metalling) ...	309	0	0
„ 4, Roghunathpore and Raniganj (turfing) ...	38	11	0
„ 10, Barrakur and Gobindpore and Raniganj (earth-work) ...	411	0	0
Total ...	758	11	0

11. The attention of the Road Committee will be chiefly directed during the current season to the following important works :—

Completion, with exception of one heavy bridge, of road from Purulia to Bankura boundary (No. 2) This road will be well passable throughout the year for carts. I may here mention that arrangements are in hand for an efficient patrol of the road by rural police. The Committee has also the promise of a good reserve from which to take material for repairs. This reserve will be where possible brought under cultivation at a trifling expense to the Committee, as it will be leased out on the waste land rule peculiar to this part of India—so many years rent-free—then rent payable at 6 annas for the ryot and 10 annas for the zemindar. I consider that this communication, when thoroughly opened will be a great blessing to the district. The Committee will have to spend some money in putting down metal throughout the length of the road, but the cost of this will probably be spread over some years to come.

Rendering fairly passable road to Manikoi Ghât towards Chaibassa (No. 1). The estimate for the completion of this road with bridges (a very heavy one) is hanging fire somewhere in the direction of the Executive Engineer or Superintending Engineer's office, but I do not think it matters much. From the experience I have had I am opposed to spending money at present on heavy bridges. Carts in these parts, I am inclined to think, go better up hill and down dale than over a continuous road. I think the Chief Engineer's suggestion a capital one. Instead of having splendid bridges on a few roads let us have Irish bridges (so called, *i.e.* metalled causeways) on all roads at a tithe of the cost of the former.

No. 10 Burrakar Road to Gobindpur. This road will be dealt with as the road just referred to. It is an important road, as it forms the direct communication between the headquarters and sub-divisional station of this district. Something will be done for the roads from Purulia to Manbazar and thence to Raipur (Nos. 5 and 20) during the current year. These are important roads, as, when completed towards Bankura and Midnapore, they will be very helpful in the event of famine.

12. In connection with famine I think it right to bring to notice a capital suggestion of my predecessor (Colonel Rowlatt), himself a good amateur engineer. He observed that it was the fashion to bridge small ravines and get rid of the water. He determined to dam this water with his roads, providing the latter with culverts towards the higher lands to regulate the supply of the former, so as to prevent a breach. He has done this in places on the Manbazar road with the happiest effect. This system has probably occurred to others besides Colonel Rowlatt; but I refer to it as in a rolling, jungly district like Manbhoom such a system, if carried out fully, would prove an invaluable blessing to the ryots. Every road as it was made would not only open up the country, but would considerably add to the store of water, lessening the chance of famine, and considerably increasing the cereal products of the district. Emigration from such thinly populated districts as Manbhoom would cease, and crime would be appreciably lessened, for the budmashes would find it on the whole safer and more remunerative to cultivate easily irrigated lands than to help themselves to their neighbour's goods.

13. Surface repairs have been or will be done during the current year to No. 4, Roghunathpore and Raniganj road, and to the station roads as portions of the roads already referred to.

Lastly, the Committee have arranged during the current year to save from decay some of the famine bungalows. These will come in very useful as inspection bungalows, and will also be a comfort to any unfortunate wights who may have to travel about the district during the rains.

DISTRICT.	Number of members forming committee.		Number required to form a quorum.	Number of meetings held.	Meetings at which there was no quorum.	Average attendance at meetings.	Number of members who did not attend any meeting.	NUMBER OF MEMBERS WHO ATTENDED ONLY						Percentage of average attendance to whole committee.
	Official.	Non-official.						One meeting.		Two meetings.		Three meetings.		
								Official.	Non-official.	Official.	Non-official.	Official.	Non-official.	
Manbhoom	6	18	6	7		7	2		6	18			25	38.8

PURULIA,
The 1st December 1878. }

B. W. D. MORTON, *Lieut.-Colonel,*
Deputy Commissioner, Manbhoom